

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT				1. CONTRACT ID CODE <div style="text-align: center;">J</div>		PAGE OF PAGES <div style="text-align: center;">1 40</div>	
2. AMENDMENT/MODIFICATION NO. 0002		3. EFFECTIVE DATE 10-Mar-2003		4. REQUISITION/PURCHASE REQ. NO. W16ROE-3008-1158		5. PROJECT NO.(If applicable)	
6. ISSUED BY USA ENGINEER DISTRICT, NEW YORK ATTN: CENAN-CT ROOM 1843 26 FEDERAL PLAZA (DACA51) NEW YORK NY 10278-0090		CODE DACA51		7. ADMINISTERED BY (If other than item 6) <div style="text-align: center; font-weight: bold;">See Item 6</div>		CODE	
8. NAME AND ADDRESS OF CONTRACTOR (No., Street, County, State and Zip Code)				X		9A. AMENDMENT OF SOLICITATION NO. DACW51-03-B-0006	
				X		9B. DATED (SEE ITEM 11) 31-Jan-2003	
						10A. MOD. OF CONTRACT/ORDER NO.	
						10B. DATED (SEE ITEM 13)	
CODE		FACILITY CODE					
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS							
<input checked="" type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offer <input checked="" type="checkbox"/> is extended, <input type="checkbox"/> is not extended. Offer must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended by one of the following methods: (a) By completing Items 8 and 15, and returning <u>1</u> copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.							
12. ACCOUNTING AND APPROPRIATION DATA (If required)							
13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.							
A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.							
B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(B).							
C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:							
D. OTHER (Specify type of modification and authority)							
E. IMPORTANT: Contractor <input type="checkbox"/> is not, <input type="checkbox"/> is required to sign this document and return _____ copies to the issuing office.							
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.) This solicitation is amended as follows: 1. To incorporate answers to submitted questions; 2. To incorporate revised wage rate determination, General Decision Number NJ020003: 3. To extend the bid opening date, from, 12 Mar 03, to 17 Mar 03; 4. To incorporate into Specifications Section 00902, Permits previously omitted. NOTE: Bidders must acknowledge receipt of this amendment by the date specified in the solicitation (or as amended) by one of the following methods: in the space provided on the SF1442, by separate letter, or by telegram, or by signing block 15 below. FAILURE TO ACKNOWLEDGE AMENDMENTS BY THE DATE AND TIME SPECIFIED MAY RESULT IN REJECTION OF YOUR BID IN ACCORDANCE WITH THE LATE BID, LATE MODIFICATIONS OF BIDS OR LATE WITHDRAWAL OF BIDS (FAR14.304). Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.							
15A. NAME AND TITLE OF SIGNER (Type or print)				16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)			
				TEL: _____ EMAIL: _____			
15B. CONTRACTOR/OFFEROR _____ (Signature of person authorized to sign)		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA BY _____ (Signature of Contracting Officer)		16C. DATE SIGNED 10-Mar-2003	

SECTION SF 30 BLOCK 14 CONTINUATION PAGE

SUMMARY OF CHANGES

SECTION SF 30 - BLOCK 14 CONTINUATION PAGE

The following have been added by full text:

AMENDMENT #0002**NOTICE TO BIDDERS**

Failure of the bidder to
Acknowledge receipt of
this Amendment in
Item 19 of Standard Form
1442 (Pg. 00010-2) may
result in REJECTION of
the bid.

IFB NO. DACW51-03-B-0006

Amendment No. 2

Department of the Army, NYD
Corps of Engineers
New York, NY 10278-0090

AMENDMENT NO. 2 TO SPECIFICATIONS FOR MCKEEL BROOK FLOOD CONTROL CONSTRUCTION
PROJECT, NEW JERSEY

TO BIDDERS

1. Specifications Section 00900:General Decision Number **NJ020003** 01/03/03 shall be deleted in its entirety and replaced with Number **NJ020003** 03/07/03.
2. Bid due date is changed from 12 March 2003 at 10:00 A. M. EST to 17 March 2003 at 10:00 A. M. EST
3. Specifications Section 00902, Permits has been added to this amendment.

QUESTIONS/ANSWER**Questions and Answers (For Information Only)**

1. McKeel Culvert, Rockaway Township. Between Station 1+50 and 4+50, the proposed grade seems to be low with regards to the culvert. The specifications indicate that 1 foot of material (6" of DGA 4" of I-2, 2" of I-5) is required above the culvert. With the proposed grades of the road it is impossible to place those materials above the culvert between the stations described above. Please indicate whether the proposed grades will be raised to accommodate the necessary road pavement section, or will the contractor simply pave 2" of I-5 above the culvert?

Response: Pave directly over culvert. Pavement thickness will vary. See note on Berry Street Typical Cross Section on Sheet R-1

2. Drawings C-1 through C-4 show utility poles to be relocated by others. When does the relocation occur? What is the extent of the relocation? Where will they be relocated?

Response: They will be relocated by the utility company to the same general location, behind the new curb line (except No. NJ 124 DV). Scheduling will have to be coordinated with the utility company and incorporated into contractor's overall schedule

3. Drawings C-1 through C-4 show the gas mains to be relocated by others. Does the contractor remove the sidewalk? When does this work occur? Is sidewalk replacement included in his scope of work?

Response: See Amendment No. 1, paragraphs 14 and 15. The gas company will provide temporary bituminous sidewalk/driveway replacement and/or patching. This contract includes removal of any remaining concrete sidewalk/driveway and bituminous sidewalk/driveway installed by the gas company. Installation of new concrete sidewalk/driveway under this contract shall be as shown on drawings R-1 thru R-4.

4. Due to the requirements of posttensioning and sheeting it will be impossible to have all roadways open to traffic on a nightly basis. A minimum of 80 feet of area will be inaccessible until completion of posttensioning, backfill and sheeting removal in each area. Is this acceptable?

Response: See Amendment No. 1, paragraph 18.

5. Since many of the houses are duplexes are one or two water and sewer connections required? Only one is shown.

Response: One water and one sewer service per house.

6. Sheet C-4. Where is section A-A taken? Please advise

Response: Section A-A is taken at approximate station 29+85, perpendicular to the gabion weir.

7. Can the work on Berry Street, other than the box culvert installation, be accomplished during school times? If so, does traffic need to use this street on a daily basis, due to the numerous street crossings?.

Response: Yes, restriction applies to box culvert only

8. Drawings R-1 through R-4 call for the curb restoration to be granite. Drawing D-4 shows concrete. We are assuming the new curb replacement to be Belgian block to match existing. Please advise.

Response: Curb replacement Belgian block.

9. The existing culvert is called out to be cleaned. We assume that any materials removed shall be removed as clean fill since no reports to the contrary are available. Further, what is the extent of the existing culvert cleaning? Does it include the "wye" section at Belmont St. and the 4' x 6' section from Jackson St. to Berry St.?

Response: Valid assumption. No for 4' x 6' section. Yes for "wye" change response 9 from amendment No. 1 from "No" to "Yes".

10. Drawing G-1 states that all roadways shall be reopened to traffic on a nightly basis. Specification Section 301.08 states that traffic shall not be permitted to ride on the compacted base course. Which is correct?

Response: See Amendment No. 1, paragraph 18 and 25.

11. The Specification states that no tree trimming shall be done between April 1 and November 30. Is this a requirement?

Response: Yes.

12. The Specification states that no stream work shall be done between March 15 and June 30. Is this a requirement?

Response: Yes.

13. Who is responsible for installing the gas main?

Response: See Amendment No. 1, paragraph 14.

14. If gas main is installed by others, when will the gas main be installed? There seems to be some conflict between the existing gas main and the new sanitary line.

Response: See Amendment No. 1, paragraph 15.

16. At what elevation should the new water main be installed?

Response: See Amendment No. 1, paragraph 17.

17. Can the new water main be installed below the culvert to allow for the necessary cover when installing the culvert? (In some locations the new water main is only 4 ft away from the edge of the culvert. With the pressure on the main, there isn't enough cover for protection of the water main from a blowout)

Response: See Amendment No. 1, paragraph 17.

18. The specifications state that the road must be open each night. What about during culvert installation? Are roads allowed to be closed at night during culvert installation?

Response: See Amendment No. 1, paragraph 18.

19. There is a note that temporary sheeting is shown on drawing C-4, but none is shown? Where is temporary sheeting to be placed?

Response: See Amendment No. 1, paragraph 19.

20. Specification 00901, page 11, Para. 201.05 – “Backfill of excavated areas within proposed pavement areas shall be made with dense graded aggregate base course.” Whereas Plan Sheet D – 2 Typical Pipe Bedding Detail. “All pipes installed under paved areas to be backfilled with suitable on-site material to pavement subbase.”?

Response: Dense Graded Aggregate is to be used. Change Plan Sheet D-2 ‘suitable on-site material’ to DGA.

21. Sheet P – 2. Typical 2” Water Service Box Culvert Crossing. “Meet existing water service contractor to verify prior to construction.” Please identify the referenced contractor and, if possible, provide his phone number

Response: All work associated with the water main relocation is included under this contract.

22. Sheet ST – 1. Developed North (Upstream) Elevation. “2’ – 0” thick coarse aggregate layer (entire length of culvert & wingwalls).” Should this be read to mean the entire length of the culvert – i.e. 3000’ +/-? Or does it apply only to the noted section?

Response: Yes, entire 1,600’ length of the culvert

23. Upon investigating the invert elevations on sheets P-4; it’s become apparent that we will have problems meeting invert elevations for the house laterals. The plan calls for the houses on the southwesterly side of Berry Street to get tied into the new sanitary line when it’s installed. But unfortunately, the lateral extensions will interfere with the old sanitary line as they cross it under the new culvert, keeping in mind that the old line will be active. It may be necessary to construct a separate line on Berry Street as is shown on the Elm Street profiles.

Response: The specific sequence of construction to be addressed in the contractor's staging plan (I.E. bypass pumping, start relocation @ D/S end & transfer laterals during main installation, etc.). Parallel sanitary sewers are not proposed along Berry Street.

24. Clarification with regards to the scope of the contract as pertains the gas lines. The index to the specifications says that Section 622 deals with the gas lines, but actually Section 622 does not mention anything about the gas lines. Kindly clarify whether the work pertaining to the gas lines as shown on the drawings falls under the scope of the contract, or whether the utility company is going to handle that part of the work, and if so, who would be responsible for the co-ordination required?

Response: See Amendment No. 1, paragraphs 14 & 15. Our Architect/Engineer (Dewberry) will be responsible for coordinating the gas line relocations with the utility company.

25. The plans show borings along the route of the proposed box culvert. They are not part of the specifications. Can we get a copy of them?

Response: See Amendment No. 1, paragraph 1.

26. On several pages of the drawings, there is reference to drawings that do not exist. For instance, on pg. ST-4, on the Headwall/Curb Section detail, it makes reference to Dwg. ST-9 and on pg. ST-2, the References #4 and #5 refer to Dwg. ST-9 and ST-10 respectively. These pages are not included in the drawings. Should these drawings be included with this package?

Response: See Amendment No. 1, paragraph 2.

27. Is the riprap called for on Sheets C – 4 & C – 6 to be grouted?

Response: No

28. Sheet ST - 2. It would appear that Precast Section II and some of Section IV should have differing east and west wall lengths to account for the curvature. Please clarify.

Response: Centerline lengths are indicated.

29. Sheet ST – 4. Reference is made to the Chain Link Fence Post detail on Sheet ST – 9. This sheet is not included on our set of drawings. Please advise.

Response: See Amendment No. 1, paragraph 2.

30. Sheet G – 1. Listing of Items, #59 – “Grouted Riprap Channel”. Please indicate locations.

Response: N/A Delete Item 59

31. Sheet C – 5. Note #2. “...Entire Planting Area...” Please indicate planting area limits

Response: 2' West of centerline of arborvitae row, east to gabions.

32. Sheet ST-1 refers to sheets ST – 8, 9 & 10. These have not been included in the set. Please clarify

Response: See Amendment No. 1, paragraph 2.

33. Sheet ST-1, Note #4. The significance of this note is somewhat obscure. Please clarify

Response: See Amendment No. 1, paragraph 5.

34. Sheet C-4. Where is section A-A taken? Please advise

Response: See Amendment No. 1, paragraph 6.

35. Sheet C-8. Are both the detention fence and silt fence existing? Is the height of the two 4' wide weirs the same as the height of the 8' weir? The trash rack is not the same as that noted on C-7. Please clarify.

Response: See Amendment No. 1, paragraph 7.

36. Sheets G-1 and R-1. The 4" concrete sidewalk on G -1 lists no reinforcing. The 4" sidewalk on R-1 is noted as reinforced. Please clarify.

Response: See Amendment No. 1, paragraph 8.

37. Where might we find the boring logs? Please advise.

Response: See Amendment No. 1, paragraph 1.

38. Item 0004 on the pricing sheets. Section 00800, para. 41 is not in our specification. Please clarify.

Response: See Amendment No. 1, paragraph 3.

39. Due to the recent heavy snowfalls and heavy rains, a site visit to the project has been difficult to acquaint ourselves with the nature of the work and the conditions of the site. We request a postponement of 2 weeks so that the project may be clear of the heavy snow that has fallen in that part of the region.

Response: Recently there has been quite a bit of thawing making a useful site visit feasible. Therefore we will not postpone for the reason given above.

40. The gabion detail for the above referenced project show filter fabric under and behind the gabions. I am quoting on supplying the gabions, but we are also fabric dealers and would like to quote the fabric as well. The problem is, I have not been able to find any specs for the filter fabric in the bid documents. Could you find out if I am overlooking them, or if they were indeed left out?

Response: Our Architect Engineer (Dewberry) prepared the Special Provisions (project specific specifications) for the project, which references the NJDOT 1996 Standard and 1998 Supplemental Specifications for Road and Bridge Construction. The project specifications are comprised of all three documents. The filter fabric for the gabions shall be in accordance with Section 919.06 Geotextiles, Method 2 of the 1996 Standard Specifications.

41. Is any permits required from Dover or Rockaway Township or from Morris County? If it is required, who is responsible?

Response: Our Architect/Engineer (Dewberry) has obtained the following permits for the project:

- a. NJDEP Permit to Construct and Operate Treatment Works (sanitary sewer relocations);

- b. NJDEP Bureau of Safe Drinking Water (water main relocations);
 - c. NJDEP Stream Encroachment and Freshwater Wetlands
 - d. Morris County Soil Conservation District Soil Erosion and Sediment Control Plan Certification
- Copies of the above permits are included as part of this amendment. Any other permits that may be required to perform the work shall be obtained by the contractor as part of the project.

42. Do you expect any kind of contaminated material within the scope of work?

Response: We are not aware of any contamination within the project limits.

43. Will a CQC Manager be required for this contract?

Response: Yes, see spec. section 01312, paragraph 6.3 and spec section 01451, paragraph 3.1 and 3.2.

44. This Amendment shall be attached to the specifications and shall be a part thereof.

ELLA SNELL
CONTRACTING OFFICER
C, CONTRACTING DIVISION

SECTION 00010 - SOLICITATION CONTRACT FORM

The required response date/time has changed from 05-Mar-2003 10:00 AM to 17-Mar-2003 10:00 AM.

SECTION 00800 - SPECIAL CONTRACT REQUIREMENTS

The following have been added by full text:

REVISED WAGE DETERMINATION

General Decision Number **NJ020003**

Superseded General Decision No. NJ010003 NJ 03/07/03

State: New Jersey

Construction Type:

BUILDING

HEAVY

HIGHWAY

County(ies):

BERGEN	MIDDLESEX	SUSSEX
ESSEX	MORRIS	UNION
HUDSON	PASSAIC	WARREN
HUNTERDON	SOMERSET	

BUILDING CONSTRUCTION PROJECTS (does not include residential construction consisting of single family homes and apartments up to and including 4 stories, does not include Hunterdon or Somerset Counties for building construction only)

HEAVY AND HIGHWAY CONSTRUCTION PROJECTS

Modification Number	Publication Date
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0	03/01/2002
1	03/08/2002
2	03/15/2002
3	04/19/2002
4	05/03/2002
5	05/10/2002
6	06/07/2002
7	07/05/2002
8	08/09/2002
9	09/06/2002
10	11/01/2002
11	11/08/2002
12	01/03/2003
13	03/07/2003

COUNTY(ies):

BERGEN	MIDDLESEX	SUSSEX
ESSEX	MORRIS	UNION
HUDSON	PASSAIC	WARREN
HUNTERDON	SOMERSET	

ASBE0032E 09/19/2001

Rates	Fringes
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BERGEN, ESSEX, HUDSON, HUNTERDON (Remainder), MIDDLESEX (Remainder), MORRIS, PASSAIC, SOMERSET (Remainder), SUSSEX, UNION, & WARREN (Remainder) COUNTIES:

ASBESTOS WORKERS/INSULATORS

Includes the application of all insulating materials; protective coverings, coatings, and finishes to all types of mechanical systems

30.62	18.16
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ASBE0089A 07/01/2002

Rates	Fringes
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HUNTERDON (Alexander, Bethlehem, Bloomsbury, Clinton, Delaware, East Armwell, Flemington, Franklin, Frenchtown, Glen Garden, Hampton, High Bridge, Holland, Kingwood, Lambertville, Lebanon, Milford, Raritan, Readington, Stockton, Union, and West Armwell Twp), MIDDLESEX (Cranbury, East Brunswick, Helmsburg, Jamesburg, Milltown, Monroe, North Brunswick, Plainsboro, South Brunswick,

and Spotswood Twps), SOMERSET (Branchburg, Franklin, Hillsborough, Manville, Millstone, Montgomery and Rocky Hill Twps), AND WARREN (Franklin, Greenwich, Hamony, Lopatcong, Oxford, Phillipsburg, Washington, and White Twps) COUNTIES

ASBESTOS WORKERS/INSULATORS

Includes the application of all insulating materials, protective coverings, coatings, and finishes to all types of meechanical systems 29.78 15.97

BOIL0028A 01/01/2002

	Rates	Fringes
BOILERMAKER	32.03	44%+4.61

BRNJ0004D 11/01/2001

	Rates	Fringes
BERGEN,ESSEX,HUDSON,MORRIS,PASSAIC,SUSSEX,UNION, WARREN,the following parts of HUNTERDON, and SOMERSET COUNTIES:(at Old Mill Inn Route #202 follow Passaic River to the Dean River from thence to Sunset Lake at Pluckemin, follow Chambers Brook to Oldwick to Fairmount, Hunderton County across the county line to Long Valley in Morris County, thence across		

from Long Valley into Chester, three miles North of Chester to Muskrat, then back across into Ralston, Morris County, then follow Morris -Somerset County line into Mendham Township, then across Morris County line into Somerset, back to the Old Mill Inn in Bernardsville, Route #202, Somerset County)

BRICKLAYERS, CEMENT MASONS, PLASTERERS, & STONEMASONS	29.22	13.70
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BRNJ0005B 11/01/2000

	Rates	Fringes
HUNTERDON (Annadale,Califon,Lebanon,Oldwick,Readington, Three Bridges,& White House Station Twps.),MIDDLESEX (except Dunellen, Middlesex, Oak Tree, New Market, and South Plainfield Twps), AND SOMERSET (Remainer) COUNTIES		

BRICKLAYERS, CEMENT MASONS, PLASTERERS & STONEMASONS	27.85	12.70
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CARP0006B 11/01/2002

	Rates	Fringes
BERRGEN (East of Hackensack River including but not limited to Cliffside, Coytesville, Edgewater, Fairview, Fort Lee, Grant Wood, Leonia, Palisades Park, and Ridgefield Twps), AND HUDSON (East of the Hackensack River) COUNTIES		

CARPENTER	30.87	13.28
MILLWRIGHTS	30.87	13.28

CARP0015B 11/01/2002

	Rates	Fringes
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BERGEN COUNTY (Remainder)

CARPENTERS	30.87	13.28
MILLWRIGHTS	30.87	13.28

CARP0031C 11/01/2002

	Rates	Fringes
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HUNTERDON (Starting at the South of the town of Frenchtown on the Delaware River, thence following the line in the center of the road to Bapistown to Croton to the City of Flemington to Flemington Junction to Three Bridges, tehnce following the Somerset County line Northward, all territory South of this line including the City of Flemington) AND SOMERSET (all territory South of a line beginning at Armwell on the County line to Zion to Fairview to Dutchtown to Plainsville to Bell Mead to Griggstown to the Delaware and Raritan Canal) COUNTIES

CARPENTERS	30.87	13.28
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CARP0041C 11/01/2002

	Rates	Fringes
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ESSEX (Millburn Twp), MIDDLESEX, MORRIS, SOMERSET (Municipalities of Greenbrook, North Plainfield, Watchung, and all communities East of King George's Road), SUSSEX AND UNION COUNTIES

CARPENTERS & INSULATORS	30.87	13.28
MILLWRIGHTS	30.87	13.28

CARP0099I 11/01/2002

	Rates	Fringes
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LATHERS

	30.87	13.28
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CARP0124A 11/01/2002

	Rates	Fringes
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BERGEN (City of Garfield and Boroughs of Lodi and Wallington), AND PASSAIC COUNTIES

CARPENTERS	30.87	13.28
MILLWRIGHTS	30.87	13.28

CARP0399A 11/01/2002

	Rates	Fringes
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WARREN COUNTY

CARPENTERS & INSULATORS	30.87	13.28
MILLWRIGHTS	30.87	13.28

CARP1342A 11/01/2002

	Rates	Fringes
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ESSEX, AND HUDSON (West of Hackensack River)

CARPENTERS	30.87	13.28
MILLWRIGHTS	30.87	13.28

CARP1456A 05/01/2001

	Rates	Fringes
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DIVER 37.13 23.56
DIVER TENDER 27.67 23.56

CARP1456B 05/01/2001

	Rates	Fringes
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DOCK BUILDER & PILEDRIVMEN 30.39 23.56

CARP2212A 11/01/2002

	Rates	Fringes
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BERGEN, ESSEX, HUDSON, & PASSAIC COUNTIES

SOFT FLOOR LAYERS	30.87	13.28
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ELEC0017A 07/01/1994

	Rates	Fringes
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ELECTRICIANS (RAILROAD CONSTRUCTION) 21.20 26.5%
COMMERCIAL TELEPHONE INSTALLATION 21.20 26.5%

ELEC0102B 06/03/2002

	Rates	Fringes
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MORRIS, PASSAIC, SUSSEX, UNION, AND WARREN COUNTIES

LINE CONSTRUCTION:

Lineman & Equipment Operators	36.80	37%
Cable Splicers	40.48	37%
Groundmen	22.08	37%

ELEC0102C 06/03/2002

	Rates	Fringes
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MORRIS, PASSAIC, SUSSEX, UNION, AND WARREN COUNTIES

ELECTRICIAN	36.26	39.75%
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CABLE SPLICER	39.88	39.75%
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ELEC0164B 08/15/2000

Rates	Fringes
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BERGEN, ESSEX, AND HUDSON COUNTIES

LINE CONSTRUCTION:

Lineman, Welder, X-Ray Technician,
Equipment Repairman, & Equipment
Serviceman

34.42	41%
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Cable Splicer	38.89	41%
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Groundman	20.66	41%
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ELEC0164C 06/03/2002

Rates	Fringes
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BERGEN, ESSEX, AND HUDSON COUNTIES

ELECTRICIANS	36.90	42%
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CABLE SPLICERS	41.70	42%
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ELEC0262B 08/15/1993

Rates	Fringes
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MIDDLESEX COUNTY (Area North and West of a line following the

Philadelphia and Reading Railroad East from the Raritan River to
Dismal Road, Northeast on Dismal Road to Park Avenue, North on
Park Avenue to Lehigh Valley Railroad, and Northeast along that
railroad to the Union County line)

ELECTRICIANS	25.92	6.09+20%
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ELEC0262H 11/30/1994

Rates	Fringes
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MIDDLESEX COUNTY (Area North and West of a line following the
Philadelphia and Reading Railroad East from the Raritan River to
Dismal Road, Northeast on Dismal Road to Park Avenue, North on
Park Avenue to the Lehigh Valley Railroad, and Northeast along
that railroad to the Union County line)

LINE CONSTRUCTION:

Linemen, Cable Splicers	22.87	3.76+11.7%
Groundmen	21.06	3.76+11.7%

ELEC0358A 06/01/1998

Rates	Fringes
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MIDDLESEX COUNTY (Remainder)

ELECTRICIANS	30.26	42.75%
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ELEC0358C 06/01/1998

Rates	Fringes
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MIDDLESEX COUNTY (Remainder)

LINE CONSTRUCTION:

Linemen, Hole Digger Operator, Truck w/o Winch or Pole & Steel Hand, Truck w/o Winch, X-ray Technician & Equip. Repairer	30.26	43%
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Cable Splicer	33.89	43%
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Groundman & Winch Operator	29.47	43%
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Certified Welder Lineman	31.77	43%
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ELEC0456B 06/03/2002

Rates	Fringes
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MIDDLESEX COUNTY (Area South and West of a line extending East from the Raritan River along the Philadelphia and Reading Railroad to Shelton Rd, South on Shelton Rd to Lincoln Hwy to Vineyard Rd to Old Post Rd, along Old Post Rd to Mill Rd, along Mill Rd to the Raritan River, along the Raritan River to South River, along South River to the Southern boundary of the Borough of South River, along this boundary to Cranbury South River Turnpike, along this road continuing on to Washington Rd and

Maplewood Ave in Cranbury to Scott Ave, along Scott Ave to Main St, on Main St and the turnpike to Millstone River)

ELECTRICIANS	34.77	45.75%
CABLE SPLICERS	38.94	45.75%

ELEC0456C 06/03/2002

Rates	Fringes
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MIDDLESEX COUNTY (Area South and West of a line extending East from the Raritan River along the Philadelphia and Reading Railroad to Shelton Rd, South on Shelton Rd to Lincoln Hwy to Vineyard Rd to Old Post Rd, along Old Post Rd to Mill Rd, along Mill Rd, along Mill Rd to the Raritan River, along Raritan River to South River, along South River to the Southern boundary of the Borough of South River, along this boundary to the Cranbury South River Turnpike, along this road continuing on to Washington Rd and Maplewood Ave in Cranbury to Scott Ave, along Scott Ave to Main St, on Main St and the turnpike to Millstone River)

LINE CONSTRUCTION:

Linemen	34.77	45.75%
Cable Splicer	38.95	45.75%

Groundmen	33.98	45.75%
Winch Operator	33.98	45.75%

ELEV0001A 07/01/1994

	Rates	Fringes
ELEVATOR MECHANICS:		
Construction	22.59	5.22+A+B+C
Modernization	15.94	3.69+A+B+C

FOOTNOTES:

- A. PAID HOLIDAYS: New Year's Day, Lincoln's Birthday, Washington's Birthday, Memorial Day, Independence Day, Labor Day, Columbus Day, Veteran's Day, Election Day, Thanksgiving Day, and Christmas Day
- B. Employer contributes \$8.00 per day per employee to annuity fund
- C. Employee with 6 months but less than 5 years of service receive 2 weeks vacation, and 3 weeks vacation for 5 years or more of service
-

ENGI0825C 07/01/2002

	Rates	Fringes
POWER EQUIPMENT OPERATORS		
TANK ERECTION:		

GROUP 1	35.36	17.15+A+B
GROUP 2	34.52	17.15+A+B
GROUP 3	36.50	17.15+A+B
GROUP 4	32.43	17.15+A+B
GROUP 5	27.22	17.15+A+B

FOOTNOTES:

- A. PAID HOLIDAYS: New Year's Day; Washington's Birthday Memorial Day; Independence Day; Labor Day; Veteran's Day, Thanksgiving Day; and Christmas Day.
- B. Employee receives 20% premium pay for hazardous waste work.

TANK ERECTION CLASSIFICATIONS

GROUP 1: Operating Engineers--on all Cranes, derricks, etc. with booms including jib 140 ft. or more above the ground.

GROUP 2: Operating Engineers--on all equipment, including cranes derricks, etc. with booms including jib, less than 140 ft. above the ground.

GROUP 3: Helicopters--Pilot.

GROUP 4: Air compressors, welding machines and generators (gas, diesel, or electrical driven equipment and sources of power from a permanent plant, i.e., steam, compressed air, hydraulic or other power, for the operating of any machine or automatic tools used in the erection, alteration, repair and dismantling of

tanks and any and all "DUAL PURPOSE" trucks used on the construction job site.

GROUP 5: Oiler.

ENGI0825D 07/01/2002

Rates Fringes

POWER EQUIPMENT OPERATORS:

[STEEL ERECTION]:

GROUP 1	34.64	17.15+A+B
GROUP 2	34.73	17.15+A+B
GROUP 3	32.34	17.15+A+B
GROUP 4	29.78	17.15+A+B
GROUP 5	28.25	17.15+A+B
GROUP 6	26.49	17.15+A+B
GROUP 7	37.00	17.15+A+B

FOOTNOTES:

- A. PAID HOLIDAYS: New Year's Day, Washington's Birthday, Memorial Day, Independence Day, Labor Day, Veteran's Day, Thanksgiving Day, and Christmas Day.
- B. Employees receive 20% premium pay for hazardous waste work.

POWER EQUIPMENT OPERATORS CLASSIFICATIONS

[STEEL ERECTION]

GROUP 1: Cranes - (all cranes, land or floating with booms including job 140 ft. and over, above ground); derricks-(all

derricks, land or floating with boom including jib 140 ft. and over, above ground).

GROUP 2: Cranes - (all cranes, land or floating with booms including jib less than 140 ft. above ground); derricks (all derricks, land or floating with booms including jib, less than 140 ft. above ground).

GROUP 3: "A" frame; cherry pickers 10 tons and under; hoists; all types hoists shall also include steam, gas, diesel, electric, air hydraulic, single and double drum, concrete, brick shaft caisson, or any other similar type hoisting machines, portable or stationary, except Chicago boom type; jacks-screw air hydraulic power operated unit console type (not hand jack or pile load test type) side booms.

GROUP 4: Aerial platform used hoist; compressor, 2 or 3 in battery; elevators or house cars; conveyors and tugger hoists; fire man; forklift; generators, 2 or 3 maintenance-utility man; rod bending machine (power); welding machines--(gas or electric, 2 or 3 in battery, including diesels); captain power boats; tug master power boats.

GROUP 5: Compressor, single, welding machine, single, gas,

electric converters of any type, diesel; welding system multiple (rectifier transformer type); generator, single.

GROUP 6: Oiler staddle carrier.

GROUP 7: Helicopter pilot.

ENGI0825E 07/01/2002

Rates Fringes

POWER EQUIPMENT OPERATORS:

OILOSTATIC MAINLINES & TRANSPORTATION PIPELINES:

GROUP 1	33.50	17.15+A+B
GROUP 2	32.85	17.15+A+B
GROUP 3	29.71	17.15+A+B
GROUP 4	28.31	17.15+A+B
GROUP 5	26.49	17.15+A+B
GROUP 6	35.43	17.15+A+B

FOOTNOTES:

- A. PAID HOLIDAYS: New Year's Day; Washington's Birthday, Memorial Day; Independence Day; Labor Day; Veteran's Day, Thanksgiving Day; and Christmas Day
- B. Employee receives 20% premium pay for hazardous waste work.

OILOSTATIC MAINLINES AND TRANSPORTATION PIPE LINES
CLASSIFICATIONS

GROUP 1: Backhoe; cranes (all types); draglines; front-end

loaders (5 yds. and over); gradalls; scooper (loader and shovel); koehring and trench machines.

GROUP 2: "A" frame; backhoe (combination hoe loader); boring and drilling machines; ditching machine, small; ditchwitch or similar type; fork lifts; front end loaders (2 yds and over but less than 5 yds.); graders, finish (fine); hydraulic cranes, 10 tons and under (over 10 tons - crane rate applies); side booms; and winch trucks (hoisting).

GROUP 3: Backfiller; brooms and sweepers; bulldozers; compressors (2 or 3 in battery); front-end loaders (under 2 yds.); generators; giraffe grinders; graders and motor patrols; mechanic; pipe bending machine (power); tractors; water and sprinkler trucks, welder and repair mechanic.

GROUP 4: Compressor (single); dope pots (mechanical with or without pump); dust collectors; farm tractors; pumps (4 in. suction and over); pumps (2 or less than 4 in. suction); pumps; diesel engine and hydraulic (immaterial or power); welding machines; gas or electric converters of any type, single; welding machines, gas or electric converters of any type, 2 or 3 in battery multiple welders; wellpoint systems (including installation and maintenance).

GROUP 5: Oiler, grease, gas, fuel and supply trucks and tire repair and maintenance.

GROUP 6: Helicopter-pilot.

 ENGI0825M 07/01/2002

Rates Fringes

BUILDING CONSTRUCTION PROJECTS; HEAVY,
 HIGHWAY, ROAD, STREET AND SEWER PROJECTS:

POWER EQUIPMENT OPERATORS

GROUP 1	32.87	17.15+A+B
GROUP 2	31.28	17.15+A+B
GROUP 3	29.37	17.15+A+B
GROUP 4	27.74	17.15+A+B
GROUP 5	26.03	17.15+A+B
GROUP 6	34.69	17.15+A+B

FOOTNOTES:

A. New Year's Day; Memorial Day; Independence Day; Labor Day; Thanksgiving Day; Christmas Day, plus Washington's Birthday and Veterans Day.

B. Employee receives 20% premium pay for hazardous waste work.

POWER EQUIPMENT OPERATORS CLASSIFICATIONS

GROUP 1: Autograde - combination subgrader; base metal spreader

and 7 base trimmer (CMI and similar types); autograde placer, trimmer, spreader combination (CMI and similar types); autograde slipform paver (CMI and similar types); backhoe; central power plants (all types); concrete paving machines; cranes (all types, including overhead and straddle travelling type); cranes; gantry; derricks (land or floating); drillmaster, quarrymaster (down the hole drill) rotary drill; self propelled hydraulic drill; self-powered drill; dragline; elevator graders; front end loaders (5 yds. and over); gradalls; grader; raygo; locomotive (large); mucking machines; pavement and concrete breaker, i.e.; superhammer and hoe ram; pile driver; length of boom including length of leads, shall determine premium rate applicable; roadway surface grinder; scooper (loader and shovel); shovels; tree chopper with boom; trench machines.

GROUP 2: "A" frames backhoe (combination); boom attachment on loaders (rate based on size of bucket) not applicable to pipehook, boring and drilling machines; brush chopper; shredder and tree shredder; tree shedder; cableways; carryalls; concrete pump; concrete pumping system; pumpcrete and similar types; conveyors, 125 ft. and over; drill doctor including dust collector, maintenance); front end loaders (2 yds. but less than 5 yds.); graders (finisher); groove cutting machine (ride on type); header planer; hoists; (all types hoists, shall also

include steam, gas, diesel, electric, air hydraulic, single and double drum, concrete brick shaft caisson, snorkel roof, and/or any other similar type hoisting machines, portable or stationary, except Chicago boom type); hoists (Chicago boom type); hydraulic cranes, 10 tons and under; hydro-axle; jacks screw air hydraulic power operated unit or console type (not hand jack or pile load test type); log skidder; pans; pavers (all concrete; pumpcrete machines; squeezecrete and concrete pumping (regardless of size); scrapers; side booms; straddle carrier; ross and similar types; winch truck (hoisting).

GROUP 3: Asphalt curbing machine; asphalt plant engineer; asphalt spreader; autograder tube finisher and texturing machine (CMI and similar types); autograde curercrete machine (CMI and similar types); autograde curb trimmer and sidewalk; shoulder; slipform (CMI and similar types); bar bending machines (power); batchers; batching plant and crusher on site; belt conveyor systems; boom type skimmer machines, bridge deck finisher; bulldozers (all); car dumpers (railroad); compressor and blower type units (used independently or mounted on dual purposes trucks, on job site or in conjunction with job site, in loading and unloading of concrete, cement, fly ash, instancrete, or similar type materials); compressor (2 or 3) (battery); concrete finishing machines; concrete saws and cutters (ride on type); concrete spreaders; hetzel; rexomatic and similar types; concrete vibrators; conveyors; under 125 ft.; crushing machines; ditching machine; small (ditchwitch or similar type); dope pots (mechanical with or without pump); dumpsters elevators fireman; fork lifts (economobile; lull and similar types of equipment); front end loaders (1 yd. and over but less than 2 yds.); generators (2 or 3) in battery; giraffe grinders; graders and motor patrols; gunnite machines (excluding nozzle); hammer

vibratory (in conjunction with generator); hoist (roof, tugger, aerial platform hoist and house cars); hoppers; Hopper doors (power operated); ladders (motorized); laddervator; locomotive; dinky type; maintenance; utility man; mechanics; mixers (except paving mixers); motor patrols and graders; pavement breakers, small; self-propelled ride on type (also maintaining compressor or hydraulic unit); pavement breaker; truck mounted; pipe bending machine (power); roller; black top; scales; power; seaman pulverizing mixer; shoulder widener; silos; skimmer machines (boom type); steel cutting machine; services and maintaining; tractors; tug captain; vibrating plants (used in conjunction with unloading); welder and repair mechanics, concrete cleaning/decontamination machine operator, directional boring machine, heavy equipment robotics operator/technician, master environmental maintenance technician, ultra high pressure waterjet cutting tool system operator/maintenance technician vacuum blasting machine operator/maintenance technician.

GROUP 4: Brooms and sweepers, chippers, compressor (single), concrete spreaders (small type), conveyor loaders (not including elevator graders), engines, large diesel (1620 H.P.) and staging pump, farm tractors; fertilizing equipment (operation and

maintenance) fine grade machine (small type); form line graders (small type); front loader (under 1 yd.); generator (single); grease, gas, fuel and oil supply trucks; heaters (nelson or other type including propane, natural gas or flow-type units); lights; portable generating light plants; mixers; concrete small; mulching equipment (operation and maintenance) pumps (4 inch suction and over including submersible pumps); pumps (2 or less than 4" suction and over including submersible pumps); pumps (diesel engine and hydraulic) immaterial of power road finishing machines (small type); rollers; grade; fill or stone base; seeding equipment (operation and maintenance of); sprinkler and water pump trucks steam jennies and boilers, stone spreader; tamping machines vibrating ride-on; temporary heating plant (nelson or other type, including propane, natural gas or flow type units); water and sprinkler trucks; welding machines (gas, diesel, and/or electric converters of any type, single; two or three in a battery); welding systems, multiple (rectifier transformer type); wellpoint systems.

GROUP 5: Oiler.

GROUP 6: Helicopter pilot.

IRON0011D 07/01/2002

Rates Fringes

BERGEN, ESSEX, HUDSON, HUNTERDON (Western half), MIDDLESEX (North half), MORRIS, PASSAIC, SOMERSET (North Half), SUSSEX AND UNION COUNTIES

IRONWORKERS:

Structural	29.53	24.10
Reinforcing	27.63	24.10

IRON0036C 07/01/2002

Rates Fringes

WARREN COUNTY

Projects under \$25 million:

IRONWORKERS; STRUCTURAL, REINFORCING AND ORNAMENTAL	26.60	13.52
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Projects \$25 million or more:

IRONWORKERS; STRUCTURAL, REINFORCING AND ORNAMENTAL	27.10	13.52
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IRON0068E 07/01/2002

Rates Fringes

HUNTERDON (Eastern half), MIDDLESEX (South half), AND SOMERSET (South half) COUNTIES

IRONWORKERS:

Structural, Ornamental	27.91	22.35
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Rerinforcing (Concrete Rods)	25.91	22.35
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LABO0021C 05/01/2002

Rates	Fringes
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HUDSON COUNTEY (Remainder)

LABORERS BUILDING CONSTRUCTION:

Class A Laborer	22.95	11.77
Class B Laborer	22.45	11.77
Class C Laborer	19.16	11.77

Class A Laborer: Jack Hammer, Tamper, Operator of Motorized tamper and compactor, operator of hydro demolition equipment, operator of all types of motorized forklifts, operator of motor buggy, operator of conveyor, operator of bobcat, demolition burners, nozzle operator on gunnite, scaffold builder, & mortar man (except silofed).

Class B Laborer: all laborers not listed in Class A or C

Class C Laborer: Laborers doing janitorial type light clean-up work associated with the turnover of the project or part of a project to the owner.

LABO0072B 05/01/2002

Rates	Fringes
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MIDDLESEX COUNTY (Perth Amboy, Carteret, Woodbridge, Metuchen Twps, South River, Sayreville, South Amboy, Old Bridge, East Brunswick, Spotswood, Jamesburg, Helmetta, Cranbury & Monroe Twps)

LABORERS BUILDING CONSTRUCTION:

Class A	22.95	11.77
Class B	22.45	11.77
CLASS C	19.16	11.77

Class A-Jack Hammer, Motorized Tamper & Compactor, Street Cleaning Machines, Scaffold Builders, Hydro Demolition Equipment, all types of Motorized Fork Lifts, Riding Motor Buggy Operator, Bobcat Operator, Mortar Man, & Nozzle Man on Gunnite work.

CLASS B All Laborers not listed in Class A or C.

CLASS C Laborers doing Janitorial type light clean up work associated with the turnover of the project to the owner

All Flagman, and those manning temporary heat of all types.

LABO0156B 05/01/2002

Rates	Fringes
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MIDDLESEX (Remainder), and SOMERSET (East Millstone and Franklin Townships) COUNTIES:

LABORERS:

Group 1	22.95	11.77
Group 2	22.45	11.77
Group 3	19.16	11.77

Group 1-Jack Hammers,Tampers,Motorized Tampers and Compactors,Street Cleaning Machines,Scaffold Builder,Hydro Demolition Equipment, all types of Motorized fork lifts riding Motor Buggy operator,Conveyor operator, Bobcat operator,Mortar Man,Burners, Nozzle man on gunite work, Mortar Man shall include all laborers engaged in any mode of mixing aggregate by hand or mechanical means with the exception of silo work.

Group 2-Basic laborer's rate and includes all work not included in Group 1 or Group 3

2.Group 3-Laborers doing janitorial-type clean-up work associated with the turnover of the project or part of a project to the owner.

LABO0232B 05/01/2002

Rates Fringes

SOMERSET COUNTY (Bernardsville,Peapack, Gladstone, Far Hills, Bernards, and Bedminster Twps):

LABORERS:

Group 1	22.95	11.77
Group 2	22.45	11.77
Group 3	19.16	11.77

Group 1-Jack Hammers,Tampers,Motorized Tampers and Compactors,Street Cleaning Machines,Scaffold Builder,Hydro Demolition Equipment, all types of Motorized fork lifts riding Motor Buggy operator,Conveyor operator, Bobcat operator,Mortar Man,Burners, Nozzle man on gunite work, Mortar Man shall include all laborers engaged in any mode of mixing aggregate by hand or mechanical means with the exception of silo work.

Group 2-Basic laborer's rate and includes all work not included in Group 1 or Group 3

2.Group 3-Laborers doing janitorial-type clean-up work

associated with the turnover of the project or part of a project to the owner.

LABO0239C 05/01/2002

Rates Fringes

PASSAIC COUNTY (Twps or Boroughs of Passaic, Garfield, Lodi, Wallington, Delawanna, Allwood, Athenia, Clifton to Piaget Ave, Paterson, Albion Place, Lettles Falls, Totowa, West Paterson, Wayne Hawthorne, Pompton, Haledon, West Milford, Ringwood, Bloomingdale, East Paterson to the Garfield boundary line)

LABORERS BUILDING CONSTRUCTION:

GROUP 1	22.95	11.77
GROUP 2	22.45	11.77
GROUP 3	19.16	11.77

GROUP 1-Specialist laborer classification including jack hammer, tamper, motorized tampers and compactors, street cleaning machines, scaffold builder, hydro demolition equipment, all types of motorized fork lifts, riding motor buggy operator, conveyor operator, Bobcat operator, mortar man, burners, nozzle man on gunite work, Mortar man shall include all laborers engaged in any mode of mixing aggregate by hand or mechanical means with the exception of silo work.

GROUP 2-Basic laborer's rate and includes all work not included in GROUP 1 or GROUP 3.

GROUP 3-Laborers doing janitorial- type light clean-up work associated with the turnover of the project or part of a project to the owner.

LABO0346B 05/01/2002

Rates Fringes

BERGEN COUNTY (Cliffside; Borough of Cliffside Park; Borough of

Fort Lee South of Central Blvd; Borough of Palisades Park South of Central Blvd; Borough of Ridgefield; Borough of Edgewater; Borough of Fairview; Hackensack; City of Hackensack; Hasbrouck Heights; Little Ferry; South Hackensack; Ridgefield Park; Bogota; Teaneck Twp. West of Teaneck Rd. and South of Fort Lee Rd.; Maywood; Saddle Brook Twp; Borough of Paramus East of Sprout Brook; Borough of River Edge; New Milford; Teterboro; Bendix; Tochen Park; Englewood; City of Englewood; Borough of Dumont; Borough of Bergenfield; Borough of Palisades Park North of Central Blvd. to Edgewater; Fort Lee to the Hudson River; Borough of Fort Lee North of Central Blvd.; Twp. of Teaneck, East of Teaneck Rd. and North of Fort Lee Rd.; Borough of Leonia; Borough of Englewood Cliffs; Borough of Tenafly; Borough of Cresskill; Borough of Demarest; Borough of Closter; Borough of Oradell; Borough of Montvale; Borough of Woodcliff Lake; Borough of Park Ridge; Borough of Hillsdale; Twp. of Washington; Borough of

Westwood; Borough of Emerson; Borough of Hawthorn; Borough of Alpine; Borough of Rockleigh; Borough of Norwood; Borough of Harrington Park; Borough of Old Tappan; Borough of Northvale; Township of Rivervale; Lyndhurst; Rutherford; East Rutherford; Wood-Ridge; Carlton; Carlstadt; North Arlington; Moonachie; Ridgewood; Village of Ridgewood; Borough of Fair Lawn; Borough of Glen Rock; Borough of Hohokus; Borough of Saddle River; Borough of Upper Saddle River; Borough of Allendale; Borough of Ramsey; Borough of Waldwick; Borough of Midland Park; Borough of Oakland; Borough of Franklin Lakes; Twp. of Wyckoff; Twp. of Hohokus; Borough of Paramus except East of Sprout Brook; and Borough of MAhwah)

LABORERS:

Group 1	22.95	11.77
Group 2	22.45	11.77
Group 3	19.16	11.77

Group 1-Jack Hammers,Tampers,Motorized Tampers and Compactors,Street Cleaning Machines,Scaffold Builder,Hydro Demolition Equipment, all types of Motorized fork lifts riding Motor Buggy operator,Conveyor operator, Bobcat operator,Mortar Man,Burners, Nozzle man on gunite work, Mortar Man shall include all laborers engaged in any mode of mixing aggregate by hand or mechanical means with the exception of silo work.

Group 2-Basic laborer's rate and includes all work not included in Group 1 or Group 3

2.Group 3-Laborers doing janitorial-type clean-up work associated with the turnover of the project or part of a project to the owner.

LABO0394C 05/01/2002

UNION COUNTY: Rates Fringes

BUILDING CONSTRUCTION:

LABORERS:

GROUP 1	22.95	11.77
GROUP 2	22.45	11.77
GROUP 3	19.16	11.77

GROUP 1-Specialist laborer classification including jack hammer, tamper, motorized tampers and compactors, street cleaning machines, scaffold builder, hydro demolition equipment, all types of motorized fork lifts, riding motor buggy operator, conveyor operator, Bobcat operator, mortar man, burners, nozzle men on

guniting work. Mortar men shall include all laborers engaged in any mode of mixing aggregate by hand or mechanical means with the exception of silo fed.

GROUP 2-Basic laborer's rate and includes all work not included in GROUP 1 or GROUP 3.

GROUP 3-Laborers are laborers doing, janitorial-type light clean-up work associated with the turnover of the project or part of a project to the owner, and all flagman, watchman, firewatch personnel, and those manning temporary heat of all types.

LABO0472B 03/01/2002

	Rates	Fringes
LABORERS [FREE AIR TUNNEL]:		
GROUP 1	27.25	12.95+A
GROUP 2	23.85	12.95+A
GROUP 3	23.70	12.95+A
GROUP 4	23.20	12.95+A

FOOTNOTE:

A. PAID HOLIDAYS: New Year's Day; Washington's Birthday, Memorial Day; Independence Day; Labor Day; Thanksgiving Day; Christmas Day; Presidential Election Day; and Veterans Day; provided the employee works on 3 days for the same Employer within a period of ten working days consisting of five working days before and five working days after the day upon which the holiday falls or is observed.

LABORERS CLASSIFICATIONS
[FREE AIR TUNNEL]

GROUP 1: Blasters

GROUP 2: Skilled men (including miners; drill runners; iron men maintenance men; conveyor men; safety miners; riggers; block layers; cement finishers; rodmen; caulkers; powder carrier; all

other skilled men)

GROUP 3: Semi-skilled men (including chuck tenders; trackmen; nippers; brakemen; derail men; cable men; hose men; grout men; gravel men; form men; bell or signal men (top or bottom); form workers and movers; concrete workers; shaft men; tunnel laborers; all other semi-skilled men)

GROUP 4: All other top laborers

* LABO0472E 03/01/2003

	Rates	Fringes
LABORERS HEAVY AND HIGHWAY CONSTRUCTION:		
GROUP 1	25.30	11.80+A

GROUP 2	25.50	11.80+A
GROUP 3	25.80	11.80+A
GROUP 4	26.00	11.80+A
GROUP 5	26.25	11.80+A
GROUP 6	29.80	11.80+A
GROUP 7a	28.30	11.80+A
GROUP 7b	26.30	11.80+A

FOOTNOTE:

A. PAID HOLIDAYS: New Year's Day; Washington's Birthday; Memorial Day; Independence Day; Labor Day; Thanksgiving Day; Christmas Day; Presidential Election Day; and Veteran's Day; provided the employee works on 3 days for the same Employer within a period of ten working days consisting of five working days before and five working days after the day upon which the holiday falls or is observed.

LABORERS CLASSIFICATIONS HEAVY & HIGHWAY

GROUP 1: Common laborers; landscape laborers; railroad track laborers; pitmen and dumpmen; waterproofing; rakers and tampers on cold patch work and wrapping and coating all pipe Asphalt Laborers:

GROUP 2: Powder carriers and magazine tenders; signalmen Asphalt Raker, & Asphalt Screedman

GROUP 3: Sewer pipe; laser men; conduit and duct line layers; jackhammer; chipping hammers; pavement breakers; power buggies; concrete cutters, asphalt cutters; sheet hammer and tree cutter operators; sandblasting, cutting, burning, Power Tool Operator, and such other power tools used to perform work usually done manually by laborers

GROUP 4: Wagon drill operator; timberman; drill master

GROUP 5: Finisher; form setter; rammer; paver; gunite nozzle man and stone cutter; Catch Basin or Inlet Builder Manhole

GROUP 6: Blaster

GROUP 7a: Hazardous waste laborer required to wear level A, B, or C personal protection.

GROUP 7b: Certified laborer working a hazardous waste removal project or site at a task requiring hazardous waste related certification, but who is not working in a zone requiring level A, B, or C personal protection.

LABO0502B 05/01/2002

0 Rates Fringes
1 ESSEX COUNTY (City of East Orange, Twps of South Orange and
2 Maplewood, Cities of Orange and West Orange):

3

4 LABORERS:

5

6 Group 1 22.95 11.77

7 Group 2 22.45 11.77

8 Group 3 19.16 11.77

9

0 Group 1-Jack Hammers,Tampers,Motorized

1 Tampers and Compactors,Street Cleaning

2 Machines,Scaffold Builder,Hydro Demolition

3 Equipment, all types of Motorized fork lifts

4 riding Motor Buggy operator,Conveyor operator,

5 Bobcat operator,Mortar Man,Burners, Nozzle man

6 on gunit work, Mortar Man shall include all

7 laborers engaged in any mode of mixing aggregate

8 by hand or mechanical means with the exception of

9 silo work.

0

1 Group 2-Basic laborer's rate and includes all work

2 not included in Group 1 or Group 3

3

4 2.Group 3-Laborers doing janitorial-type clean-up work

5 associated with the turnover of the project or part of a

6 project to the owner.

7 -----

8

9 LABO0526C 05/01/2002

0 Rates Fringes

1 MORRIS COUNTY (Remainder):

2

3 LABORERS:

4

5 Group 1 22.95 11.77

6 Group 2 22.45 11.77

7 Group 3 19.16 11.77

8

9 Group 1-Jack Hammers,Tampers,Motorized

0 Tampers and Compactors,Street Cleaning

1 Machines,Scaffold Builder,Hydro Demolition

2 Equipment, all types of Motorized fork lifts

3 riding Motor Buggy operator,Conveyor operator,

4

5 Bobcat operator,Mortar Man,Burners, Nozzle man

6 on gunit work, Mortar Man shall include all

7 laborers engaged in any mode of mixing aggregate

8 by hand or mechanical means with the exception of

9 silo work.

0

1 Group 2-Basic laborer's rate and includes all work

2 not included in Group 1 or Group 3

3

4 2.Group 3-Laborers doing janitorial-type clean-up work

5 associated with the turnover of the project or part of a

6 project to the owner.

7 -----

8

9 LABO0569B 05/01/2002

0 Rates Fringes

1 HUNTERDON AND WARREN COUNTIES:

2

3 LABORERS BUILDING CONSTRUCTION:

4 CLASS A 22.95 11.77

5 CLASS B 22.45 11.77

6 CLASS C 19.16 11.77

7

8 DEFINATION OF LABORERS:

9

0 CLASS A-Jack Hammer, Tamper, Motorized Tampers and Compactors,

1 Street Cleaning Machines, Scaffold Builder, Hydro

2 Demolition Equipment, All types of Motorized Fork Lifts,

3 Riding Motor Buggy Operator, Bobcat Operator, Mortar

4 Man, Burners, Nozzle Man on Gunitite work.

5 CLASS B-All Laborers not listed in Class A or C.

6 CLASS C-Laborers doing Janitorial-type light clean up work

7 associated with the turnover of the project to the owner

8 All Flagman, and those manning temporary heat of all

9 types.

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1

2 LABO0694B 05/01/2002

3 Rates Fringes

4 ESSEX COUNTY (Montclair):

5

6 LABORERS:

7

8 Group 1 22.95 11.77

9 Group 2 22.45 11.77

0 Group 3 19.16 11.77

1

2 Group 1-Jack Hammers,Tampers,Motorized

3 Tampers and Compactors,Street Cleaning

4 Machines,Scaffold Builder,Hydro Demolition

5 Equipment, all types of Motorized fork lifts

6 riding Motor Buggy operator,Conveyor operator,

7 Bobcat operator,Mortar Man,Burners, Nozzle man

8 on gunitite work, Mortar Man shall include all

9 laborers engaged in any mode of mixing aggregate

0 by hand or mechanical means with the exception of

1

2 silo work.

3

4 Group 2-Basic laborer's rate and includes all work

5 not included in Group 1 or Group 3

6

7 2.Group 3-Laborers doing janitorial-type clean-up work

8 associated with the turnover of the project or part of a

9 project to the owner.

0-----

1

2 LABO0711B 05/01/2002

3 Rates Fringes
 4 MORRIS COUNTY (Morristown, Morris Twp., Morris Plains,Mendham,
 5 Ralston, Chester, Brookside, Flanders, Ironia, Mount Freedom,
 6 Mount Tabor, Parsippany, Troy Hills, Pine Brook,Ced Knools,
 7 Whippany, Hanover Twp. and Long Valley):
 8

9 LABORERS:
 0

1 Group 1	22.95	11.77
2 Group 2	22.45	11.77
3 Group 3	19.16	11.77

4
 5 Group 1-Jack Hammers,Tampers,Motorized
 6 Tampers and Compactors,Street Cleaning
 7 Machines,Scaffold Builder,Hydro Demolition
 8 Equipment, all types of Motorized fork lifts
 9 riding Motor Buggy operator,Conveyor operator,
 0 Bobcat operator,Mortar Man,Burners, Nozzle man
 1 on gunite work, Mortar Man shall include all
 2 laborers engaged in any mode of mixing aggregate
 3 by hand or mechanical means with the exception of
 4 silo work.
 5

6 Group 2-Basic laborer's rate and includes all work
 7 not included in Group 1 or Group 3
 8

9 2.Group 3-Laborers doing janitorial-type clean-up work
 0 associated with the turnover of the project or part of a
 1 project to the owner.
 2 -----
 3

4 LABO0779B 05/01/2002

5 Rates Fringes
 6 SOMERSET COUNTY (Bridgewater,Branchburg, Raritan, Bound Brook,
 7 Somerville, Manville, Hillsboro, Millstone, Montgomery and Rocky
 8 Hill Twp.):
 9

0 LABORERS:
 1

2 Group 1	22.95	11.77
3 Group 2	22.45	11.77
4 Group 3	19.16	11.77

5
 6 Group 1-Jack Hammers,Tampers,Motorized
 7 Tampers and Compactors,Street Cleaning
 8
 9 Machines,Scaffold Builder,Hydro Demolition
 0 Equipment, all types of Motorized fork lifts
 1 riding Motor Buggy operator,Conveyor operator,
 2 Bobcat operator,Mortar Man,Burners, Nozzle man
 3 on gunite work, Mortar Man shall include all
 4 laborers engaged in any mode of mixing aggregate
 5 by hand or mechanical means with the exception of
 6 silo work.
 7

8 Group 2-Basic laborer's rate and includes all work
9 not included in Group 1 or Group 3
0

1 2.Group 3-Laborers doing janitorial-type clean-up work
2 associated with the turnover of the project or part of a
3 project to the owner.
4 -----

5
6 LABO0913B 05/01/2002

7 Rates Fringes

8 MORRIS (Jefferson, Rockaway, Mount Arlington, Rockaway Borough,
9 Wharton, Mine Hill, Dover, Netcong, Roxbury, Mount Oliver,
0 Randolph, Boonton, Boonton Twp., Montville, Lincoln Park
1 Borough, Butler, Kinnelon Borough, Pin Brook, Towaco,
2 Danville, Mountain Lakes, Pequannock, Pompton Plains,
3 Riverdale Borough Twps) AND SUSSEX COUNTIES
4

5 LABORERS BUILDING CONSTRUCTION:

6
7 Class A Laborer: 22.95 11.77
8 Class B Laborer: 22.45 11.77
9 Class C Laborer: 19.16 11.77
0

1 Class A Laborer: Jack Hammer, tamper, motorized tampers and
2 compactors, street cleaning machines, scaffold builder,
3 hydro demolition equipment, all types of motorized fork lifts,
4 bobcat operator, riding motor buggy operator, conveyor operator
5 mortar man (except silo feed operations), burners, & nozzle
6 man on gunnite work.
7

8 Class B Laborer: All laborers not listed in Class A.
9

0 Class C Laborer: Laborers doing Janitorial type light clean up
1 work, associated with the turnover of the project to the owner
2 All Flagman, and those manning temporary heat of all types.
3 -----

4
5 LABO1030A 04/01/2001

6 Rates Fringes

7 LABORERS: (The removal, abatement, enclosure and decontamination
8 of personal protective equipment, chemical protective clothing
9 and machinery relating to asbestos and/or toxic and hazardous
0 waste of materials which shall include but not necessarily be
1 limited to: the erection, moving, servicing and dismantling to
2 all enclosures, scaffolding, barricades, and the operation of all
3 tools and equipment normally used in the removal or abatement of
4 asbestos and toxic and hazardous waste or materials, the
5
6 labeling, bagging, cartoning, crating, or other packaging of
7 materials for disposal; and the clean up of the work site and all
8 other work incidental to the removal, abatement, encapsulation,
9 enclosure, and decontamination of asbestos or toxic and hazardous
0 waste materials; and in addition, all work tasks involved in the
1 maintenance and operation of energy resource recover plants (co-
2 generation plants).)

3
 4 LABORERS 21.85 10.12
 5 -----
 6
 7 LABO1153B 05/01/2002
 8 Rates Fringes
 9 ESSEX COUNTY (Remainder), AND HUDSON (Kearny, East Newark and
 0 Harrison):

1
 2 LABORERS:

3
 4 Group 1 22.95 11.77
 5 Group 2 22.45 11.77
 6 Group 3 19.16 11.77
 7
 8 Group 1-Jack Hammers,Tampers,Motorized
 9 Tampers and Compactors,Street Cleaning
 0 Machines,Scaffold Builder,Hydro Demolition
 1 Equipment, all types of Motorized fork lifts
 2 riding Motor Buggy operator,Conveyor operator,
 3 Bobcat operator,Mortar Man,Burners, Nozzle man
 4 on gunite work, Mortar Man shall include all
 5 laborers engaged in any mode of mixing aggregate
 6 by hand or mechanical means with the exception of
 7 silo work.

8
 9 Group 2-Basic laborer's rate and includes all work
 0 not included in Group 1 or Group 3
 1
 2 2.Group 3-Laborers doing janitorial-type clean-up work
 3 associated with the turnover of the project or part of a
 4 project to the owner.

5 -----
 6
 7 PAIN0711D 05/01/2000
 8 Rates Fringes
 9 PAINTERS:
 0 NEW:
 1 Painters 28.75 2.55+27%
 2 Paperhangers 28.75 2.55+27%
 3 Spray,Sandblast,High Work 31.25 2.55+27%
 4 Bridge 31.25 2.55+27%
 5 REPAINT:
 6 Painters 22.00 2.55+27%
 7 Spray,sandblast,High Work 24.00 2.55+27%
 8 -----

9
 0 PAIN0711F 05/01/2000
 1 Rates Fringes
 2
 3 GLAZIERS 28.75 10.30
 4 GLAZIERS-HIGH WORK 29.75 10.30
 5 -----

6
 7 PAIN0711J 08/01/1999

8 Rates Fringes
 9 DRYWALL FINISHERS & TAPERS 28.25 11.23
 0 -----

1
 2 PLAS0008M 11/01/2001

3 Rates Fringes
 4 HUNTERDON,MIDDLESEX,& SOMERSET COUNTIES:
 5

6 PLASTERERS 28.50 13.40
 7 -----

8
 9 PLUM0009C 03/01/2002

0 Rates Fringes
 1 AIR CONDITIONING & REFRIGERATION MECHANIC

2 Installation of refrigeration

3 equipment for any type of building

4 where the combined compressor

5 tonnage does not exceed 5 tons,

6 Installation of water-cooled air

7 conditioning that does not exceed

8 10 tons (includes the piping of

9 compenent system and the erection

0 ofthe water tower), Installation

1 of air-cooled air conditioning

2 that does not exceed 15 tons 25.16 9.24+A
 3

4 FOOTNOTE:

5 A. Paid Holidays: New Year's Day, Washington's Birthday,

6 Memorial Day, Independence Labor Day, Thanksgiving Day,

7 Christmas Day, plus Washington's Birthday and Veterans Day.
 8 -----

9
 0 PLUM0009H 07/01/2001

1 Rates Fringes

2 HUNTERDON (Remainder), MERCER,MIDDLESEX (Excluding

3 Dunellen,Borough, East Bound Brook,

4 Middlesex, New Market, Oak Tree, Piscataway Twp and South

5 Plainfield), AND SOMERSET (Remainder) COUNTIES
 6

7 PLUMBERS & PIPEFITTERS 33.13 15.25
 8 -----

9
 0 PLUM0014B 05/01/2002

1 Rates Fringes

2 BERGEN, HUDSON (Bayonne, Guttenberg, Hoboken, Jersey City, North

3 Bergen, Secaucus, Union City, Weehawken, West New York), MORRIS

4 (From Mount Olive straight across Randolph down to the Essex

5 border), PASSAIC, SUSSEX, AND WARREN (Northern half) COUNTIES
 6

7 PLUMBERS 34.83 15.40
 8 -----

9
 0 PLUM0024A 05/01/2002

1 Rates Fringes

2 Essex:

3

4 HUDSON (East Newark,Harrison,& Kearney only);

5

6 HUNTERDON (Alexandria, Alexandria Twp., Alexauken, Allens Corner,

7 Allerton, Amsterdam, Annadale, Anthony, Baptistown, Bellewood,

8 Bethlehem, Twp., Bissell, Bloomsbury, Bunnvale, Bottonwood

9 Corners, Centerville, Charlestown, Cherryville, Clinton, Clinton

0 Twp., Cokebury, Coles Mills, Croton, Delaware Twp., Dilts Corner

1 East Amwell Twp., Everittstown, Fairmount, Farmersville, Franklin

2 Twp., Frenchtown, Glen Gardner, Grandin, Hamden, Hampton,

3 Higginsville, High Bridge, Hoffmans, Holland Twp., Hughesville,

4 Johnsons, Jutland, King, Kingwood Twp., Klinesville, Landsdowne,

5 Lebanon, Lebanon Twp., Little Brook, Little Neck, Little York,

6 Ludlow, McPherson, Milford, Moutainville, Mount Joy, Mount

7 Pleasant, North Salem, Muirshead, New Germantown, New Hampton,

8 Newport, Norton, Oak Grove, Oldwick, Palmyra, Palmyra Corners,

9 Pattenburg, Perryville, Pittstown, Pleasant Run, Polktown,

0 Potterstown, Quakertown, Raritan Twp., Readington, Readington

1 Twp., Reaville, Rileyville, Riverside, Rockafellows, Rowland

2 Mills Sidney, Snyderstown, Spring Mills, Stanton, Stanton Station

3 Sunnyside, Sutton, Tewksbury, Tewksbury Twp.,The Point, Three

4 Bridges, Treasure Island, Tumble, Union, Union Twp., Unionville

5 Van Syckle, Warren Paper Mills, Wertsville, West End, West Portal

6 White House, Whitehouse Station, Woodglen).

7

8 MIDDLESEX (Dunellen Borough, East Bound Brook, Middlesex, New

9 Market, Oak Tree, Piscataway Twp., & South Plainfield only).

0

1 MORRIS (Bartley, Berkshire Valley, Bertland Island, Brookside,

2 Chatham, Chatham Twp., Chester, Chester Twp., Cooks Bridge,

3 Crestmoore, Gillette, Harding Twp., Ironia, Logansville, Long

4 Valley, Malapardis, Mendham, Mendham Twp., Middle Valley,

5 Millington, Milltown, Milton, Mount Freesom, Mount Olive

6 Twp.,Mount Paul, Myerstown, Maughright, New Vernon, Parker,

7 Passaic Twp, Pleasant Grove, Ralston, Schooleys, Mount Stanley,

8 Stephensonburg, Stirling, & Washint Twp.)

9

0 SOMERSET (Amwell, Basking Ridge, Bedminster, Bedminster Twp.,

1 Bernards Twp., Bernardsville, Blaziers Corner, Bound Brook,

2 Bradley Gardens, Branchburg Twp., Bridgewater Twp., Burnt Mill,

3 Centerville, Chimney Rock, Claver Hill, Dutchtown, Far Hills

4 Borough, Finderne, Flagstown, Frank Fort, Franklin Park,

5 Franklin Twp., Gallia, Gladstone, Greater Cross Roads, Hamilton,

6 Harmony, Harmony Colony, Higgins Mills, Hillsborough Twp.,

7 Lamington, Lanes Crossing, Liberty Corners, Lyons, Madisonville,

8 Manville, Manville Borough, Martinsville, Mettler, Millstone,

9 Mine Brook, Montgomery, Montgomery Twp., Mount Bethel, Mount

0 Horeb, Neshanic, Neshanic Station, North Branch, North Branch

1 Depot, North Plainfield, Peapack, Peapack-Gladstone, Plainville

2 Plukemin, Pottersville, Raritan, Ravine Lake, Rock Mill, Round

3

4 Top, Roycefield, Royce Valley, Seeley Mills, Smalleytown,

5 Somerset, Somerville, Stone House, Sunset Lake, Union Village,

6 Vlietown, Watchung, West Millington, Weston, White Bridge,

7 Woodfern, Zarepat, & Zion).

8

9 UNION &

0

1 WARREN (Anderson, Asbury, Beattystown, Brainards, Brass Castle,

2 Broadway, Buttzville, Carpentersville, Changewater, Cornish,

3 Finesville, Foul Rift, Franklin Twp., Greenwich Twp., Harmony,

4 Harmony Station, Harmony Twp., Haszen, Hope Twp., Hutchinson,

5 Karrville, Kennedy, Lopatconq, Lopatconq Twp., Lower Harmony,

6 Mansfield Twp., Montana, New Village, Oxford, Oxford

7 Twp., Pequest, Pleasant Valley, Port Colden, Port Murray,

8 Riegelsville, Rockport, Rocksbury, Roxburgh, Springtown,

9 Stewartsville, Still Valley, Vulcanite, Warren Glen, Washington,

0 Washington Twp., White Top, & Phillipsburg Twp.) COUNTIES:

1

2 PLUMBERS (Excludes Somerset- Bldg) 34.78 15.20.

3 -----

4

5 PLUM0274B 05/01/2001

6 Rates Fringes

7 BERGEN, HUDSON, MORRIS (Remainder), PASSAIC, SUSSEX, AND WARREN

8 (Remainder) COUNTIES

9

0 PIPEFITTERS 32.91 15.72

1 -----

2

3 PLUM0475B 05/01/2002

4 Rates Fringes

5 ESSEX; HUNTERDON (Alexandria, Alexandria Twp, Alexauken, Allens

6 Corner, Allertown, Amsterdam, Annandale, Anthony, Baptistown,

7 Bellewood, Bethlehem Twp, Bissell, Bloomsbury, Bunnvale,

8 Buttonwood Corners, Centerville, Charlestown, Cherryville,

9 Clinton, Cokebury, Coles Mills, Croton, Delaware Twp, Dilts

0 Corner, East Amwell Twp, Evittstown, Fairmount, Farmersville,

1 Franklin Twp, Frenchtown, Glen Gardner, Grandin, Hamden, Hampton,

2 Higginsville, High Bridge, Hoffmans, Holland Twp, Hughesville,

3 Johnsons, Jutland, King, Kingwood Twp, Klinesville, Landsdowne,

4 Lebanon, Lebanon Twp, Little Brooke, Little Neck, Little York,

5 Ludlow, McPherson, Milford, Mountainville, Mount Joy, Mount

6 Pleasant, Mount Salem, Muirshead, New Germantown, New Hampton,

7 Newport, Norton, Oak Grove, Oldwick, Palmyra, Palmyra Corners,

8 Pattenburg, Perryville, Pittstown, Pleasant Run, Polktown,

9 Potterstown, Quakertown, Raritan Twp, Readington Twp); AND WARREN

0 (Phillipsburg Twp) COUNTIES

1

2 PIPEFITTERS 34.22 17.28

3 -----

4

5 ROOF0004B 06/01/1996

6 Rates Fringes

7 ESSEX; HUDSON (West of the Hackensack River); MIDDLESEX

8 (Remainder); MORRIS; SOMERSET (Remainder) SUSSEX; UNION; AND

9 WARREN COUNTIES

0

1 ROOFERS:

2 Roofer, Composition,

3 Damp & Waterproofing,
 4 Slate & Tile 24.22 11.75
 5 -----

6
 7 ROOF0004D 11/27/1994
 8 Rates Fringes
 9 HUNTERDON COUNTY:

0
 1 ROOFERS:
 2 Shingle, slate and tile 14.25 3.02
 3 All other work 21.95 6.53 + A
 4

5 FOOTNOTE:
 6 A. Employer contribution of \$509.60 per month per
 7 employee to Health and Welfare Funds.
 8 -----

9
 0 ROOF0008F 07/01/2001
 1 Rates Fringes
 2 HUDSON COUNTY (Remainder)
 3

4 ROOFERS:
 5 Roofers, Composition, Damp and
 6 Waterproofing 29.08 18.78
 7 -----

8
 9 ROOF0010B 06/01/2002
 0 Rates Fringes
 1 BERGEN AND PASSAIC COUNTIES
 2

3 ROOFERS, COMPOSITION 30.25 10.30
 4 -----

5
 6 SFNJ0669A 01/01/2003
 7 Rates Fringes
 8 HUNTERDON; MIDDLESEX (Remainder); AND WARREN COUNTIES
 9

0 SPRINKLER FITTERS 33.00 6.10
 1 -----

2
 3 SFNJ0696B 07/01/2002
 4 Rates Fringes
 5 BERGEN, ESSEX, HUDSON, MIDDLESEX (New Brunswick, Milltown, Old
 6 Bridge, Browntown and North thereof), MORRIS, PASSAIC, SOMERSET
 7 (Bernardsville, Basking Ridge, Mine Brook, Far Hills, Lyons,
 8 Mount Bethel, Watchung, North Plainfield Martinville and
 9 Somerville), AND UNION COUNTIES
 0

1 SPRINKLER FITTER 38.70 10.50
 2 -----

3
 4 SHEE0025C 06/01/2000
 5 Rates Fringes
 6

7 BERGEN, ESSEX, HUDSON, MORRIS, PASSAIC, SOMERSET, SUSSEX, & UNION

8 COUNTIES

9

0 SHEET METAL WORKERS 26.92 16.12

1 -----

2

3 SHEE0027A 06/01/2000

4 Rates Fringes

5 HUNTERDON & MIDDLESEX COUNTIES:

6

7 SHEET METAL WORKERS 31.00 15.38

8 -----

9

0 SHEE0028D 06/01/1994

1 Rates Fringes

2 WARREN COUNTY

3

4 SHEET METAL WORKERS 19.42 7.41

5 -----

6

7 TEAM0408B 05/01/1997

8 Rates Fringes

9 ESSEX, MORRIS, AND UNION (Remainder) COUNTIES

0

1 TRUCK DRIVERS:

2 GROUP 1 24.45 7.01+A

3 GROUP 2 24.50 7.01+A

4 GROUP 3 24.60 7.01+A

5 GROUP 4 24.70 7.01+A

6

7 FOOTNOTE:

8

9 A. Premium pay for hazardous waste removal: additional \$3.00

0 per hour if suite-up, otherwise \$1.00 per hour additional.

1 Paid Holidays: New Year's Day, Washington's Birthday,

2 Memorial Day, Independence Day, Labor Day, Veteran's Day,

3 Election Day, Thanksgiving Day, and Christmas Day, provided

4 the employee has been assigned to work or "shifts" one day

5 of the calendar week during which the holiday falls.

6 Employer contribution of \$663.57 per month per employee to

7 Health & Welfare Funds.

8

9 TRUCK DRIVERS CLASSIFICATIONS

0

1 GROUP 1: Drivers on the following type vehicles: Straight dumps,

2 flats, floats, pickups, container haulers, fuel, water sprinkler,

3 road oil, stringer, bead, hot pass, bus dumpcrete, transit

4 mixers, agitator mixer, half truck, witch truck, side-o-matic,

5 dynamite, powder, x-ray, welding, skid, jeep, station wagon,

6 stringer, a-frame, all dual purpose trucks, trucks with

7 mechanical tailgates, asphalt distributor, batch trucks, seeding,

8 mulching, fertilizer, air compressor trucks (in transit), parts

9 chaser, escort, scissor, hi-lift, telescope, concrete breaker,

0 gin pole, stone, sand, asphalt distributor and spreader, nipper,

1

2 fuel trucks (drivers on fuel trucks including handling of hose

3 and nozzle - entire unit), team drivers, vacuum or vac-all trucks
 4 (entire unit), skid truck (debris container - entire unit),
 5 concrete mobile trucks (entire unit), expediter (parts chaser),
 6 beltcrete trucks, pumpcrete trucks, line truck, reel truck,
 7 wreckers, utility trucks, tack trucks, warehousemen, warehouse
 8 parts-men, yardmen, lift truck in warehouse, warehouse clerk,
 9 parts man, material checker, receivers, shippers, binning men
 0 (materials), cardex man, drivers on the following type vehicles:
 1 broyhill coal tar epoxy trucks, little ford bituminous
 2 distributor, slurry seal truck or vehicle,
 3 thiokol track master pickup (swamp cat pickup); bucket loader
 4 dump truck and any rubber-tired tractor used in pulling and
 5 towing farm wagons and trailers of any description, similar type
 6 vehicles, off-site and on-site repair shop
 7 GROUP 2: Drivers on straight 3-axle materials: trucks and floats
 8
 9 GROUP 3: Drivers on all euclid type vehicles: euclids,
 0 international harvestors, wabcos, caterpillar, koehring, tractors
 1 and wagons, dumpsters, straight, bottom, rear and side dumps,
 2 carry-alls and scrapers (not self-loading, loading over the top);
 3 water sprinkler trailers; water pulls and similar types of
 4 vehicles; drivers on tractors and trailer type vehicles: flat,
 5 floats, I-beams, low beds, water sprinkler, bituminous transit
 6 mix, road oil, fuel, bottom dump hopper, rear dump, office,
 7 shanty, epoxy, asphalt, agitator mixer, mulching, stringer,
 8 seeding, fertilizing pole, spread, bituminous distributor, water
 9 pulls (entire unit) (tractor trailer), reel trailer, and similar
 0 types of vehicles
 1
 2 GROUP 4: Winch trailer drivers
 3 -----
 4
 5 TEAM0469C 05/01/2000
 6 Rates Fringes
 7 HUNTERDON, MIDDLESEX, SOMERSET, UNION (up to Wood Avenue South
 8 of Cranford), AND WARREN COUNTIES
 9
 0 TRUCK DRIVERS:
 1 GROUP 1 26.35 11.835+A
 2 GROUP 2 26.40 11.835+A
 3 GROUP 3 26.50 11.835+A
 4 GROUP 4 26.60 11.835+A
 5
 6 FOOTNOTE:
 7 A. PAID HOLIDAYS: New Year's Day, Memorial Day, Independence
 8 Day, Labor Day, Thanksgiving Day, Christmas Day, plus
 9 Washington's Birthday, Election Day and Veteran's Day,
 0 provided that the employee has been assigned to work or
 1 "SHIFTS" one day of the calendar week during which the
 2 holiday falls.
 3 \$400.00 per year to Apprenticeship Training Fund.
 4 \$3.00 per hour premium pay for hazardous waste work.
 5
 6 TRUCK DRIVERS CLASSIFICATIONS
 7

8 GROUP 1: Drivers on the following type vehicles: straight dumps,
 9 flats, floats, pickups, container haulers, fuel, water sprinkler,
 0 road oil, stringer, bead, hot pass, bus dumpcrete, transit
 1 mixers, agitator mixer, half truck, winch truck, side-o-matic,
 2 dynamite, powder, x-ray, welding, skid, jeep, station wagon,
 3 stringer, A-frame, all dual purpose trucks, trucks with
 4 mechanical tailgates, asphalt distributor, batch trucks, seeding,
 5 mulching, fertilizer, air compressor trucks (in transit), parts
 6 chaser, escort, scissor, hi-lift, telescope, concrete breaker,
 7 gin pole, stone, sand, asphalt distributor and spreader, nipper,
 8 fuel trucks (drivers on fuel trucks including handling of hose
 9 and nozzle - entire unit), team drivers, vacuum or vac-all trucks
 0 (entire unit), skid truck (debris contained - entire unit),
 1 concrete mobile trucks (entire unit), expeditor (parts chaser),
 2 beltcrete trucks, pumpcrete trucks, line truck, reel truck,
 3 wreckers, utility trucks, tack trucks, warehousemen, warehouse
 4 parts-men, yardmen, lift truck in warehouse, drivers on the
 5 following type vehicles: Broyhill coal tar epoxy trucks, little
 6 ford bituminous distributor, slurry seal truck or vehicle,
 7 thiokol track master pickup (swamp cat pickup); bucket loader
 8 dump truck and any rubber-tired tractor used in pull and
 9 towing farm wagons and trailers of any description, similar type
 0 vehicles, off-site and on-site repair shop

1
 2 GROUP 2: Drivers on straight 3-axle materials: trucks and floats
 3

4 GROUP 3: Drivers on all euclid type vehicles: euclids,
 5 international harvesters, wabcos, caterpillar, koehring, tractors
 6 and wagons, dumpsters, straight, bottom, rear and side dumps,
 7 carry-alls and scrapers (not self-loading, loading over the top);
 8 water sprinkler trailers; water pulls and similar types of
 9 vehicles; drivers on tractors and trailer type vehicles: flat,
 0 floats, I-beams, low beds, water sprinkler, bituminous transit
 1 mix, road oil, fuel, bottom dump hopper, rear dump, office,
 2 shanty, epoxy, asphalt, agitator mixer, mulching, stringer,
 3 seeding, fertilizing pole, spread, bituminous distributor, water
 4 pulls (entire unit) (tractor trailer), reel trailer, and similar
 5 types of vehicles
 6

7 GROUP 4: Winch trailer drivers

8 -----
 9

0 TEAM0560C 05/01/1997

1 Rates Fringes

2 BERGEN, HUDSON AND PASSAIC COUNTIES

3

4 TRUCK DRIVERS:

5 GROUP 1	24.45	8.08+A
6 GROUP 2	24.50	8.08+A
7 GROUP 3	24.60	8.08+A
8 GROUP 4	24.70	8.08+A

9

0 FOOTNOTE:

1 A. PAID HOLIDAYS: New Year's Day, Washington's Birthday,

2

3 Memorial Day, Independence Day, Labor Day, Presidential
4 Election Day, Veteran's Day, Thanksgiving Day, Christmas
5 Day.\$3.00 per hour premium pay for hazardous work.

6

7 TRUCK DRIVERS CLASSIFICATIONS

8

9 GROUP 1: Drivers on the following type vehicles: straight dumps,

0 flats, floats, pickups, container haulers, fuel, water sprinkler,

1 road oil, stringer, bead, hot pass, bus dumpcrete, transit

2 mixers, agitator mixer, half truck, winch truck, side-o-matic,

3 dynamite, powder, x-ray, welding, skid, jeep, station wagon,

4 stringer, A-frame, all dual purpose trucks, trucks with

5 mechanical tailgates, asphalt distributor, batch trucks, seeding,

6 mulching, fertilizer, air compressor trucks (in transit), parts

7 chaser, escort, scissor, hi-lift, telescope, concrete breaker,

8 gin pole, stone, sand, asphalt distributor and spreader, nipper,

9 fuel trucks (drivers on fuel trucks including handling of hose

0 and nozzle - entire unit), team drivers, vacuum or vac-all trucks

1 (entire unit), skid truck (debris container - entire unit),

2 concrete mobile trucks (entire unit), expediter (parts chaser),

3 beltcrete trucks, pumpcrete trucks, line truck, reel truck,

4 wreckers, utility trucks, tack trucks, warehousemen, warehouse

5 parts-men, yardmen, lift truck in warehouse, warehouse clerk,

6 parts man, material checker, receivers, shippers, binning men

7 (materials), cardex man, drivers on the following type vehicles:

8 broyhill coal tar epoxy trucks, little ford bituminous

9 distributor, slurry seal truck or vehicle, thiokol track master

0 pickup (swamp cat pickup); bucket loader truck and any rubber-

1 tired tractor used in pulling and towing farm wagons and trailers

2 of any description, similar type vehicles, off-site and on-site

3 repair shop

4

5 GROUP 2: Drivers on straight 3-axle materials: trucks and floats

6

7 GROUP 3: Drivers on all euclid type vehicles: euclids,

8 international harvestors, wabcos, caterpillar, keohring, tractors

9 and wagons, dumpsters, straight, bottom, rear and side dumps,

0 carry-alls and scrapers (not self-loading, loading over the top);

1 water sprinkler trailers; water pulls and similar types of

2 vehicles; drivers on tractors and trailer type vehicles: flat,

3 floats, I-beams, low beds, water sprinkler, bituminous transit

4 mix, road oil, fuel, bottom dump hopper, rear dump, office,

5 shanty, epoxy, asphalt, agitator mixer, mulching, stringer,

6 seeding, fertilizing pole, spread, bituminous distributor, water

7 pulls (entire unit) (tractor trailer), reel trailer, and similar

8 types of vehicles

9

0 GROUP 4: Winch trailer drivers

1 -----

2

3 WELDERS - Receive rate prescribed for craft performing operation

4 to which welding is incidental.

5 =====

6

7 Unlisted classifications needed for work not included within

8 the scope of the classifications listed may be added after
9 award only as provided in the labor standards contract clauses
0 (29 CFR 5.5(a)(1)(ii)).

1 -----

2 In the listing above, the "SU" designation means that rates
3 listed under that identifier do not reflect collectively
4 bargained wage and fringe benefit rates. Other designations
5 indicate unions whose rates have been determined to be
6 prevailing.

7

8 WAGE DETERMINATION APPEALS PROCESS

9

0 1.) Has there been an initial decision in the matter? This can
1 be:

2

3 * an existing published wage determination

4 * a survey underlying a wage determination

5 * a Wage and Hour Division letter setting forth a

6 position on a wage determination matter

7 * a conformance (additional classification and rate)

8 ruling

9

0 On survey related matters, initial contact, including requests
1 for summaries of surveys, should be with the Wage and Hour
2 Regional Office for the area in which the survey was conducted
3 because those Regional Offices have responsibility for the
4 Davis-Bacon survey program. If the response from this initial
5 contact is not satisfactory, then the process described in 2.)
6 and 3.) should be followed.

7

8 With regard to any other matter not yet ripe for the formal
9 process described here, initial contact should be with the Branch
0 of Construction Wage Determinations. Write to:

1

2 Branch of Construction Wage Determinations

3 Wage and Hour Division

4 U. S. Department of Labor

5 200 Constitution Avenue, N. W.

6 Washington, D. C. 20210

7

8 2.) If the answer to the question in 1.) is yes, then an
9 interested party (those affected by the action) can request
0 review and reconsideration from the Wage and Hour Administrator
1 (See 29 CFR Part 1.8 and 29 CFR Part 7). Write to:

2

3 Wage and Hour Administrator

4 U.S. Department of Labor

5 200 Constitution Avenue, N. W.

6 Washington, D. C. 20210

7

8 The request should be accompanied by a full statement of the

9

0 interested party's position and by any information (wage payment
1 data, project description, area practice material, etc.) that the
2 requestor considers relevant to the issue.

3

4 3.) If the decision of the Administrator is not favorable, an
5 interested party may appeal directly to the Administrative Review
6 Board (formerly the Wage Appeals Board). Write to:

7

8 Administrative Review Board
9 U. S. Department of Labor
0 200 Constitution Avenue, N. W.
1 Washington, D. C. 20210

2

3 4.) All decisions by the Administrative Review Board are final.

4 END OF GENERAL DECISION

(End of Summary of Changes)

SECTION 00902

PERMITS



State of New Jersey

Department of Environmental Protection

Municipal Finance and Construction Element

Division of Water Quality

P.O. Box 425

Trenton, New Jersey 08625

Fax: (609) 633-8165

www.state.nj.us/dep/dwq

James E. McGreevey
GovernorBradley M. Campbell
CommissionerTown of Dover
211 North Sussex St.
Dover, NJ 07801

APR 30 2002

Gentlemen:

There is enclosed a permit issued to you pursuant to Title 58 of the Revised Statutes of New Jersey and in consideration of your application received on 01/30/2002 signed by Richard Newman, Mayor, and Peter H. Black, P.E.

The permit is for the relocation of sanitary sewer lines in Dover Town, New Jersey and subject to the conditions as noted on the permit.

This approval is valid for a period of two (2) years from the issuance date, unless otherwise stated in the attached approval document. This approval shall expire unless building, installing or modifying of the treatment works has begun within the initial approval period. Treatment works approvals may be extended beyond the original two year approval date, to a maximum period of five years from the original issuance date, in accordance with the terms and conditions contained in N.J.A.C. 7:14A-22.12. A time extension request must be received by the Department prior to the permit's expiration date. Time extension requests shall be submitted to:

Bureau of Engineering North
Municipal Finance and Construction Element
P.O. Box 425
401 E. State St., 3rd Floor
Trenton, New Jersey 08625

If you have any questions regarding the permit, please contact Theodore Denberg, P.E. of this office by calling (609) 633-1180.

Sincerely,


Arthur Zoda, P.E.Construction Control Section
Bureau of Engineering North02-0148
Enclosurecc: Rockaway Valley Regional Sewer Authority
Goodkind & O'Dea Inc.

Let's protect our earth



STATE OF NEW JERSEY
DEPARTMENT OF ENVIRONMENTAL PROTECTION
P.O. Box 402, TRENTON, NJ 08625-0402

PERMIT TO CONSTRUCT AND OPERATE* TREATMENT WORKS**Local Agency approval required prior to operation*

The New Jersey Department of Environmental Protection grants this permit in accordance with your application, attachments accompanying same application, and applicable laws and regulation.

PERMIT NO.	ISSUANCE DATE	EXPIRATION DATE	DESIGN FLOW
02-0148	04/23/2002	04/22/2004	0 M.G.D.

NAME AND ADDRESS OF APPLICANT

Town of Dover
211 North Sussex St.
Dover NJ 07801

LOCATION OF ACTIVITY

Dover Town
Morris County

This permit grants permission to:

Relocate sanitary sewer lines along Berry Street and Elm Street in the Town of Dover for the construction of a box culvert to serve the McKee Brook Flood Control Project.

According to the plans entitled:

"McKee Brook Flood Control Project Town of Dover and Rockaway Township Morris County, New Jersey", consisting of Drawings C-1, C-2, C-3, C-4, D-1, P-4, P-5 and P-6, prepared by Goodkind & O'Dea, Inc., dated September 2001, last revised April 11, 2002.

and according to the specifications entitled:

"McKee Brook Flood Control Project Technical Specifications Water and Sanitary Sewer Main Relocations along Berry and Elm Streets Town of Dover, Morris County, New Jersey", prepared by Goodkind & O'Dea, Inc., dated January 2002, last revised April 2002.

Prepared by

Theodore Denberg, P.E.

APPROVED by the Department of Environmental Protection

Stanley Cach, P.E., P.P., Chief
Bureau of Engineering North

This permit is also subject to special provisos and general conditions stipulated on the attached three (3) pages which are agreed to by the permittee upon acceptance of the permit.

ROCKAWAY VALLEY REG SA, Parsippany-Troy Hills Twp

TWA No. 02-0148
TWA020003 Stage 2 & 3 Treatment
Works Approval, Approved

PART I

PROVISOS

A. Project Specific Provisos

1. That watertight manhole covers must be provided for manholes that may be subject to street flooding or located within a flood hazard area.
2. That all sewerage conveyance facilities which are to be abandoned shall be emptied of wastes and either removed or abandoned in place in a manner which is acceptable to the administrative authority.
3. That except as provided in N.J.A.C. 7:14A-22.4, any future sewer connections into the sanitary sewer system approved herein will require a treatment works approval from the N.J.D.E.P.
4. That this permit is being issued for zero flow due to the fact that the construction approved herein will convey and/or treat existing wastewater flows.
5. That no construction is to take place in floodplains or in the area of stream crossings until such time as a Stream Encroachment permit or a determination of non-jurisdiction is issued by the Department's Land Use Regulation Program.
6. That the project site to be served by the sanitary sewer system approved herein encompasses wetlands as delineated on the U.S. Fish and Wildlife Service National Wetlands Inventory mapping and may require an approval from the Department's Land Use Regulation Program. The issuance of this permit does not exempt the applicant of the responsibility to comply with all applicable requirements of the Freshwater Wetlands Protection Act.
7. The issuance of this permit does not exempt the applicant of the responsibility to comply with all other permitting and regulatory requirements of the Department's Land Use Regulation Program, as applicable.

B. Custom Requirement

1. The relocated sanitary sewer lines approved herein consist of 1490 LF of 10-inch PVC pipe, 750 LF of 8-inch PVC pipe and 42 LF of 10-inch DIP.

02-0148

Part II

GENERAL CONDITIONS FOR TREATMENT WORKS APPROVALS**Section A. GENERAL CONDITIONS**

1. This permit is revocable, or subject to modification or change, at any time, when in the judgement of the Department of Environmental Protection of the State of New Jersey such revocation, modification or change shall be necessary.
2. The issuance of this permit shall not be deemed to affect in any way action by the Department of Environmental Protection of the State of New Jersey on any future application.
3. The works, facilities, and/or activities shown by plans and/or other engineering data, which are this day approved, subject to the conditions herewith established, shall be constructed and/or executed in conformity with such plans and/or engineering data and the said conditions.
4. No change in plans or specifications shall be made except with the prior written permission of the Department of Environmental Protection of the State of New Jersey.
5. The granting of this permit shall not be construed to in any way affect the title or ownership of property, and shall not make the Department of Environmental Protection or the State a party in any suit or question of property.
6. This permit does not waive the obtaining of Federal or other State or local government consent when necessary. This permit is not valid and no work shall be undertaken until such time as all other required approvals and permits have been obtained.
7. A copy of this permit shall be kept at the work site, and shall be exhibited upon request of any person.
8. No treatment unit or conveyance system may be by-passed which would result in the discharge of untreated sewage into any of the waters of the state.
9. The full responsibility for adequate design, construction and operation of the treatment works, and the full responsibility for successful collection, treatment, and discharge of pollutants shall be on the applicant.
10. The issuance of approval by the Department shall not relieve the applicant of the continuing responsibility for the successful collection, treatment, or discharge of pollutants for the continuing compliance with any applicable effluent limitations, permits, regulations, statute, or other law.
11. Review and approval is based solely upon the information contained in the application and the contents of the engineer's report as certified by the licensed professional engineer as being in compliance with the Department's Rules and Regulations.

02-0148

Part II

Section B. CONSTRUCTION COMPLETION CERTIFICATION

1. Within 30 days of completion of the treatment works approved herein, the permittee shall submit two executed forms, WQM005 Certification of Approval, to the appropriate sewage treatment plant (STP) for their approval prior to operation. One executed copy approved by the receiving STP shall be forwarded to the appropriate Bureau and address noted on the cover page of this approval. Failure to submit the certification within 30 days of completion of the project may be grounds for revocation of the permit. Should partial operation be required prior to completion, approval will be under local jurisdiction.
2. In cases where the project and the receiving treatment facility are one in the same, the WQM005 Certification of Approval form must be submitted to the Bureau and address noted on the cover page of this approval within 30 days of completion of the treatment works. Failure to submit the certification within this time period may be grounds for revocation of the permit.

Section C. PERMIT EXPIRATION AND EXTENSIONS OF TIME

1. This permit shall remain in force for a period of only two years from the date of approval unless stated otherwise within the special provisos, or construction of said works has begun within the approved time frame. Interruption of construction of said works for a period of more than two years may serve as a basis for permit revocation.
2. Treatment works approvals may be extended beyond the original two year approval date, to a maximum of five years from the original issuance date, in accordance with the terms and conditions in N.J.A.C. 7:14A-22.12, unless stated otherwise within the special provisos. A time extension request must be received by the Department prior to the permit's expiration date. Requests must be submitted to the Bureau and address noted on the cover page.

Section D. ADJUDICATORY HEARING REQUESTS

1. Pursuant to N.J.A.C. 7:1C-1.9 et seq., any interested person who considers himself or herself aggrieved by this action, may, within 10 days of publication of notice of the decision in the DEP bulletin, request a hearing by addressing a written request for such hearing to the:

Office of Legal Affairs
Attention: Adjudicatory Hearing Requests
Department of Environmental Protection
P.O. Box 402
Trenton, NJ 08625-0402

Such a request should include a completed Administrative Hearing Request Checklist and Tracking form for Approvals or Denials, enclosed herein. This form is required, as DEP is the transmitting agency to the Office of Administrative Law, pursuant to N.J.A.C. 1:1-8.2.

MORRIS COUNTY SOIL CONSERVATION DISTRICT**MAILING ADDRESS:**

MORRIS COUNTY COURTHOUSE
P.O. BOX 900
MORRISTOWN, NJ 07963-0900

**LOCATION ADDRESS:**

560 WEST HANOVER AVENUE
MORRIS TOWNSHIP, NJ
(201) 285-2953
(201) 538-1557

CONDITIONAL

**SOIL EROSION AND SEDIMENT CONTROL PLAN
CERTIFICATION**

In accordance with the "Soil Erosion and Sediment Control Act", Chapter 251, Public Laws of 1975, the Morris County Soil Conservation District hereby certifies the subject plan does conform to the Standards for Soil Erosion and Sediment Control in New Jersey promulgated pursuant to the Act.

Name of Project: McKee Brook Flood Control

Street and Municipality: Berry & Elm Streets, Dover

Block: N/A Lot(s): N/A Application: 02-5498

NOTE:

All revisions of the subject plan, Engineer's Project No. CC-MBFC3-11, 39 Date of
Plan 3-6-02 Last Revised None Indicated after certifica-
tion, will void this approval and must be forwarded to this office.

Failure to provide written notification 72 hours before start of construction will result in a District enforcement action and additional fees.

Prior to the issuance of a "Certificate of Occupancy" by the municipality, the "Soil Erosion and Sediment Control Act", N.J.S.A. 4:24-49 requires this District issue a "Report of Compliance" with the provisions of the certified plan for permanent measures to control soil erosion and sedimentation.

This certification is limited to the controls specified in this plan. It is not authorization to engage in the proposed land use unless such use has been previously approved by the municipality or other controlling agency.

MORRIS COUNTY
SOIL CONSERVATION DISTRICT

CONDITIONAL

Certification Date April 24, 2002

Harold D. Janssen
Chairman or Representative

Expiration Date September 24, 2005

Member - New Jersey Association of Conservation Districts
National Association of Conservation Districts

APPLICANT'S ENGINEER

McKeel Brook Flood Control Project

TOWN OF DOVER

Block: N/A Lot: N/A

Location: Berry and Elm Streets

MCSCD: 02-5498

Certification Conditions

1. The wire mesh of the gabion baskets used for conduit outlet protection must be PVC coated.
2. It is noted that the revisions provided on the plans were not noted on the title blocks of the revised sheets.

The subject project has been certified with conditions. It is not authorization to engage in land disturbance activities until such time as these conditions have been satisfied and a written release has been issued.



State of New Jersey

James E. McGreevey
Governor

Department of Environmental Protection
Water Supply Administration-Bureau of Safe Drinking Water
401 E. State Street - P.O. Box 426,
Trenton, New Jersey 08625-0426
Tel # 609-292-5550 - Fax # 609-292-1654

Bradley M. Campbell
Commissioner

April 2, 2002

Dover Water Commission
211 North Sussex Street
Dover, NJ 07801

Dear Water Purveyor:

There is enclosed a permit dated April 2, 2002 issued to you pursuant to the New Jersey Safe Drinking Water Act, N.J.S.A. 58:12A, and in consideration of your application dated December 4, 2001 and signed by Andrew Du-Jack, Superintendent of Water Department.

Your Permit is for:

- ◆ Construction of additions and alterations to an existing water distribution system comprising 1,600 L.F. of 8-inch DIP water main replacement & relocation for the McKeel Brook Flood Control Project; located in Town of Dover (along Berry Street and Elm Street from East McFarlan Street to Cooper Street), County of Morris, New Jersey; and
- ◆ The distribution of water for potable purposes from said works.

Your attention is specifically drawn to the conditions on aforesaid permit. **SPECIAL NOTICE:** Enclosed with this permit is the Construction Certification Report. This report must be submitted as required by General Condition No. 10 of the permit.

Sincerely,

Vincent Monaco, P.E.

Section Chief

Bureau of Safe Drinking Water

PWSID NO.: 1409001

W-12-01-7043

Enclosures

C: Peter H. Black, Goodkind & O'Dea, Inc.
Mayor and Council of Town of Dover
Northern Bureau of Water Compliance and Enforcement
Frank B. Hemingway, BSDW



State of New Jersey

James E. McGreevey
Governor

Department of Environmental Protection
Water Supply Administration-Bureau of Safe Drinking Water
401 E. State Street - P.O. Box 426,
Trenton, New Jersey 08625-0426
Tel # 609-292-5550 - Fax # 609-292-1654

Bradley M. Campbell
Commissioner

PERMIT*

The New Jersey Department of Environmental Protection grants this permit in accordance with your application, attachments accompanying same application, and applicable laws and regulations. This permit is also subject to further conditions and stipulations enumerated in the supporting documents which are agreed to by the permittee upon acceptance of the permit.

Permit No. W-12-01-7043	Issuance Date	Effective Date	Expiration Date
PWS-ID No. 1409001	April 2, 2002	Issuance Date	See General Condition No. 10
Name and Address of Applicant		Location of Activity/Facility:	
Dover Water Commission 211 North Sussex Street Dover, NJ 07801		along Berry Street and Elm Street from East McFarlan Street to Cooper Street Town of Dover, County of Morris	
		Type of Permit	Statute(s)
		Potable Water Supply	N.J.S.A. 58-12A-1.1et. seq.

This permit grants permission to:

1. Construct additions and alterations to an existing water distribution system comprising 1,600 L.F. of 8-inch DIP water main replacement & relocation for the McKeel Brook Flood Control Project;
2. Operate the facilities approved by this permit and distribute water for potable purposes from said works.

According to an engineer's report entitled:

"Water Main Relocation", dated November 15, 2001, prepared by Goodkind & O'Dea, Inc., received December 17, 2001;

According to plans entitled:

"McKeel Brook Flood Control Project" dated September 2001, last revised N/A, prepared by Goodkind & O'Dea, Inc., received December 17, 2001;

According to specifications entitled:

"McKeel Brook Flood Control Project", dated November 2001, prepared by Goodkind & O'Dea, Inc., received December 17, 2001; and

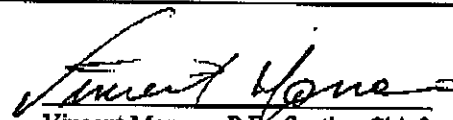
Additional information: N/A.

This permit is subject to specific and general conditions contained in the following page(s):

Continued on Page 2 of 3

Approved by the authority of:

Shing-Fu Hsueh, Ph.D., P.E., P.P., Administrator
Water Supply Administration


Vincent Monaco, P.E., Section Chief

* The word permit means approval, certification, registration, etc.

Page 2 of 3

Permit No.: W-12-01-7043 Issuance Date: April 2, 2002
Applicant: Dover Water Commission

This permit is subject to the following **SPECIFIC CONDITIONS**:

1. The operations of the public water facility shall be under the supervision of an operator or operators who shall possess a valid license or licenses issued by the New Jersey Department of Environmental Protection, pursuant to the provisions of the Water Supply and Wastewater Operators' Licensing Act, N.J.S.A. 58:11-64 et seq.; The minimum required licensing classification(s) shall be W-3 & T-2 or equivalent and in accordance with the Licensing of Water Supply and Wastewater Treatment System Operators, N.J.A.C. 7:10A-1.1 et seq., and the supplements thereof and amended thereto;
2. End of specific conditions. General conditions continued on page 3 of 3

Page 2 of 3

Permit No.: W-12-01-7043 Issuance Date: April 2, 2002
Applicant: Dover Water Commission

This permit is subject to the following **SPECIFIC CONDITIONS**:

1. The operations of the public water facility shall be under the supervision of an operator or operators who shall possess a valid license or licenses issued by the New Jersey Department of Environmental Protection, pursuant to the provisions of the Water Supply and Wastewater Operators' Licensing Act, N.J.S.A. 58:11-64 et seq.; The minimum required licensing classification(s) shall be W-3 & T-2 or equivalent and in accordance with the Licensing of Water Supply and Wastewater Treatment System Operators, N.J.A.C. 7:10A-1.1 et seq., and the supplements thereof and amended thereto;
2. End of specific conditions. General conditions continued on page 3 of 3

Page 3 of 3

Permit No.: W-12-01-7043 Issuance Date: April 2, 2002
Applicant: Dover Water Commission

This permit is subject to the following **GENERAL CONDITIONS**:

1. The permit is revocable, or subject to modification or change, at any time, when in the judgment of the New Jersey Department of Environmental Protection such revocation, modification or change shall be necessary.
2. The issuance of this permit shall not be deemed to affect in any way action by the New Jersey Department of Environmental Protection on any future application.
3. The works, facilities and/or activities shown by plans and/or other engineering data, which are this day approved, subject to the conditions herewith established, shall be constructed and/or executed in conformity with such plans and/or engineering data and said conditions.
4. No change in plans or specifications shall be made without prior written permission from the New Jersey Department of Environmental Protection.
5. The granting of this permit shall not be construed in any way to affect the title or ownership of property, and shall not make the New Jersey Department of Environmental Protection or the State a party in any suit or question of ownership of property.
6. This permit does not waive the obtaining of Federal or other State or local Government consent when necessary. This permit is not valid and no work shall be undertaken until such time as all other required approvals and permits have been obtained.
7. A copy of this permit shall be kept at the work site, and shall be exhibited upon request of any person.
8. In the examination of plans and/or other engineering data, the New Jersey Department of Environmental Protection does not examine the structural features of the design, such as thickness of concrete or its reinforcement, the efficiency of any electrical or mechanical equipment or apparatus; and the approval herewith given does not include these features.
9. Water distribution by said works shall at all times meet the applicable standards for quality. Additional units for the derivation, treatment and for distribution of the water shall be established if and when required by the New Jersey Department of Environmental Protection.
10. For this permit to remain valid, the facilities approved in this permit shall be constructed and placed into service within three (3) years from the effective date of the permit. Within 30 days of completion of the approved facilities the permittee/engineer shall notify the Department of the completion date and certify that the facilities were constructed in accordance with the approved plans and specifications.
11. **End of General conditions.**

**State of New Jersey**

James E. McGreevey
Governor

Department of Environmental Protection
Water Supply Administration-Bureau of Safe Drinking Water
401 E. State Street - P.O. Box 426,
Trenton, New Jersey 08625-0426
Tel # 609-292-5550 - Fax # 609-292-1654

Bradley M. Campbell
Commissioner

CONSTRUCTION CERTIFICATION REPORT

Attention: Bureau of Safe Drinking Water
Permit Section

PERMIT NO. W-12-01-7043

ISSUANCE DATE: April 2, 2002

I (We) hereby certify that the following has been built and was completed in accordance with the approved plans, specifications, and other supporting information.

APPLICANT: Dover Water Commission

PWSID: 1409001

PROJECT DESCRIPTION: additions and alterations to an existing water distribution system comprising 1,600 L.F. of 8-inch DIP water main replacement & relocation along Berry Street and Elm Street from East McFarlan Street to Cooper Street for the McKeel Brook Flood Control Project

MUNICIPALITY: Town of Dover

COUNTY: Morris

COMPLETION DATE: _____

DATE FACILITIES WERE PLACED INTO SERVICE: _____

Signature of Engineer & Embossed Seal

Name of Engineer / New Jersey License Number

Date

STATE OF NEW JERSEY

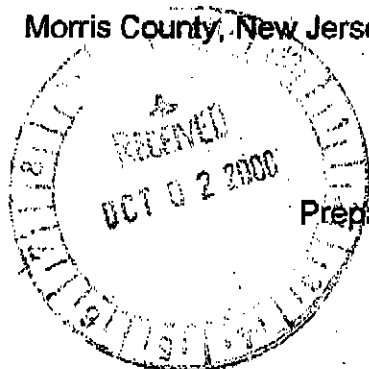
DEPARTMENT OF ENVIRONMENTAL PROTECTION
(See Issuing Division below)**PERMIT***

The New Jersey Department of Environmental Protection grants this permit in accordance with your application, attachments accompanying same application, and applicable laws and regulations. This permit is also subject to the further conditions and stipulations enumerated in the supporting documents which are agreed to by the permittee upon acceptance of the permit.

Permit No. 1409-00-0004.1(SE), 1409-00-0004.2(FWIP)		Application No.	
Issuance Date SEP 13 2000	Effective Date SEP 13 2000	Expiration Date SEP 13 2005	
Name and Address of Applicant County of Morris C/O Edward H. Bennet, PE, P.P P.O. Box 900 Morristown, New Jersey 07963		Name and Address of Owner	Name and Address of Operator
Location of Activity/Facility (Street Address) Lot _____ Block _____		Issuing Division Land Use Regulation Program	Statute(s) NJSA 58:16A-50 NJSA 58:10A-1 NJSA 13:1D-1 NJSA 13:9B-1et. seq.
Type of Permit Stream Encroachment / Freshwater Wetlands		Maximum Approved Capacity, if applicable	

This permit grants permission to:

undertake construction activities for the proposed McKeel Brook flood control project consisting of the replacement of two existing detention basin outlet structures, replacement of the McKeel Drive culvert, the construction of a 1,640 foot diversion culvert under Berry and Elm Streets all along the McKeel Brook and various channel improvements along McKeel Brook and its unnamed tributary as well as to fill / disturb 0.013 acres of freshwater wetlands and 0.007 acres of State open waters, in the Townships of Rockaway and Dover, Morris County, New Jersey.



Prepared By: _____

[Signature]

Matt Schianti

(See page 7 for Manager's signature.)

Revised Date	Approved by the Department of Environmental Protection		
	Name (Print or Type) _____	Title _____	
	Signature _____	Date _____	

*The word permit means "approval, certification, registration, etc."

(General Conditions are on the Reverse Side)

PAGE 2

STREAM ENCROACHMENT PERMIT NO. 1409-00-0004.1**FRESHWATER WETLANDS PERMIT NO. 1409-00-0004.2 (FWIP)****TERMS AND CONDITIONS:**

IN ADDITION TO THE GENERAL CONDITIONS PRINTED ON THE BACK OF PAGE ONE OF THIS PERMIT, THE FOLLOWING CONDITIONS SHALL ALSO APPLY:

9. Limit and Extent of Approval

- a. This approval grants permission to the applicant and/or its agents to undertake an activity regulated by the State of New Jersey as described by the text of this permit and as detailed by the herein approved plans. Any construction, grading, removal of vegetation, or other activity at this site within or affecting a regulated flood plain, other than specifically approved by this permit or as detailed by the approved drawings, shall require additional approvals from the Department. The commencement of such regulated activities without the appropriate approvals shall be in violation of State law.
- b. All activities authorized by this permit shall be completed within five years of the issuance date as listed on the first page of this document. At that time, this approval, if not previously revoked, shall automatically become null and void, and none of the activities referenced herein may commence or continue until a new approval has been granted by the Department.

10. Method of Construction

- a. All activities approved by this permit shall be performed under the supervision and direction of a Professional Engineer licensed in the State of New Jersey, and shall be undertaken using the best management practices available. Furthermore, the site shall be subject to inspection at any time by representatives of the Department to ensure the continuous application of the provisions of this permit.
- b. During the course of construction, neither the applicant nor its agents shall cause or permit any unreasonable interference with the free flow of the stream by placing or dumping any materials, equipment, debris or structures within or adjacent to the stream corridor. Upon completion or abandonment of the work, the applicant and/or its agents shall remove and dispose of in a lawful manner all excess materials, equipment and debris from the stream corridor and adjacent lands.
- c. All activities authorized by this permit shall be stabilized in accordance with Standards for Soil Erosion and Sediment Control in New Jersey (obtainable from local Soil Conservation District Offices), or equal engineering specifications, to prevent eroded soil and sediment from entering adjacent waterways and wetlands at any time during and subsequent to construction. The Department reserves the right to order the suspension of any activity if unacceptable levels of erosion or turbidity result from the same. Furthermore, the applicant shall maintain the stream corridor as shown on the approved drawing/s for either such time as is required for the channel and/or banks to become reasonably stabilized, or for one year after completion of the project (as evidenced by a Certificate of Completion), whichever period of time is longer.

PAGE 3

STREAM ENCROACHMENT PERMIT NO. 1409-00-0004.1
FRESHWATER WETLANDS PERMIT NO. 1409-00-0004.2 (FWIP)
TERMS AND CONDITIONS:

11. Responsibilities of Applicant

- a. The granting of this permit does not in any way relieve the applicant and/or its agents from the responsibility for damages caused by any construction or activities hereby approved, nor does the Department accept responsibility for any structural designs.
- b. No construction authorized by this permit may begin until the enclosed permit acceptance form has been signed by the applicant and is returned to the Department. By signing and submitting this form, the applicant accepts this permit in its entirety and agrees to adhere to all of its terms and conditions. Please be advised that this permit may be declared null and void should it be determined that adequate measures had not been taken by the applicant and/or its agents to ensure the continuous implementation of these terms and conditions.
- c. Within ten (10) days of the receipt of this permit by the applicant, this permit shall be recorded in its entirety in the office of the County Clerk or the Registrar of Deeds and Mortgages for each county where this permit is located. Verified notice of this action shall be forwarded to the Department immediately thereafter.
- d. The enclosed construction notice shall be completed by the applicant or its agent and submitted to the Department at least fourteen (14) days prior to the commencement of the herein approved activities.
- e. The enclosed completion report shall be completed by a Professional Engineer licensed in the State of New Jersey and submitted to the Department within thirty (30) days after completion of the herein approved activities.

12. All excavated material and dredged spoils must be disposed of in a lawful manner outside of any regulated flood plain, open water, freshwater wetlands or adjacent transition areas, and in such a way as to not interfere with the positive drainage of the receiving area.

13. Provisions of the Freshwater Wetlands Individual Permit

This permit authorizes the disturbance of 0.013 of an acre of freshwater wetlands and 0.007 acres of State open waters. The authorized activities include the replacement of two outlet structures in existing detention basins at the Rockaway Mall in Rockaway Township, the replacement of the existing McKeel Drive Culvert, with a 5 foot by 12 foot box culvert in Rockaway Township, two channel bend reconstructions, a channel stabilization in the vicinity of the McKeel Drive culvert, and a 1,605 linear foot culvert extension of the existing twin 4 foot by 8 foot concrete box culvert. The authorization of activities under this Freshwater Wetlands Individual Permit includes a transition area waiver which allows encroachment only in that portion of the transition area which has been determined by the Department to be necessary to accomplish the authorized activities. In addition, this permit to conduct a regulated activity in a wetland or open water includes the Department's approval of a Water Quality Certificate for these activities.

PAGE 4**STREAM ENCROACHMENT PERMIT NO. 1409-00-0004.1
FRESHWATER WETLANDS PERMIT NO. 1409-00-0004.2 (FWIP)
TERMS AND CONDITIONS:****Permit Conditions:**

14. Prior to construction in wetlands, the permittee shall submit a wetlands mitigation plan to this office review and approval which provides a 2:1 ratio of wetlands created to wetlands lost unless the applicant demonstrates equal ecological value pursuant to N.J.A.C 7:7A-14.1(b).
15. Within 90 days of the issuance of this permit, submit a map which indicates the location of a suitable site for the mitigation project for review and approval by the Land Use Regulation Program;
16. Within 90 days of the approval date of the suitable location as required by condition No. 2, submit a wetland mitigation proposal to the Land Use Regulation Program for review and approval. That proposal shall be prepared in accordance with N.J.A.C 7:7A-14 and guidance from the Land Use Regulation Program;
17. Construction of the wetland mitigation project must begin prior to the concurrent with disturbing any wetlands and waters authorized by this permit. Furthermore, the mitigation project must be completed prior to the completion of the project approved by this permit.
18. In accordance with N.J.A.C 7:7A-14.1, obtain a secured bond, or other financial surety acceptable to the Department including an irrevocable letter of credit or money in escrow, that shall be sufficient to hire an independent contractor to complete and maintain the proposed mitigation project shall be posted in an amount equal to 115 percent of the estimated cost of construction. In addition, financial surety to assure the success of the mitigation project shall be posted in an amount equal to 30 percent of the estimated cost of construction. The financial surety will be review annually and shall be adjusted to reflect economic factors;
19. Provide a copy of a deed restriction that will provide that no regulated activities will occur in the wetland mitigation area or its associated transition area and that it will remain as a natural area in perpetuity. Proof that the deed restriction has been registered with the County Clerk (the Registrar of Deeds and Mortgages if applicable) is required within 60 days following approval of the mitigation proposal;
20. Notify the Land Use Regulation Program, in writing, at least 14 days in advance of the start of construction for the wetland mitigation project. That notice shall include a schedule from initiation to completion of the mitigation project including dates of excavation, planting, fertilizing, etc.;
21. Immediately following final grading and planting of the mitigation project, notify the Land Use Regulation Program, in writing that the construction of the mitigation is complete. In addition, to the notice, submit photos with a photo location map, and an as-built grading survey of the completed project;
22. If the Program determines that the mitigation project is no constructed in conformance with the approved plan, the permittee will be notified in writing and will have 60 days to

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STREAM ENCROACHMENT PERMIT NO. 1409-00-0004.1**FRESHWATER WETLANDS PERMIT NO. 1409-00-0004.2 (FWIP)****TERMS AND CONDITIONS:**

- submit a proposal to indicated how the project will be corrected;
23. Monitor the wetland mitigation project for 3 years after the mitigation project has been constructed. Monitoring reports will be submitted to the Land Use Regulation Program no later than November 15th of each monitoring year (Monitoring report requirements are attached to this permit);
24. The final monitoring report will include the following information:
- Documentation to demonstrate that the goals of the mitigation project, as sated in the approved mitigation proposal and the permit, has been satisfied. Documentation will also include a field wetland delineation of the wetland mitigation project based on techniques as specified in the Federal Manual for Identifying and Delineating Jurisdictional Wetlands (1989);
 - Evidence to document 85 percent survival and 85 percent aerial coverage of the mitigation plantings.
25. Once the required monitoring period has expired and the permittee has submitted the final monitoring report, the Program will make the finding (in writing and within 60 days of receipt of the monitoring report) that the mitigation project is either a success or a failure. This mitigation project will be considered successful if the permittee demonstrates the wetlands, waters and streambank areas have been created or restored, the site has an 85 percent survival and 85 percent aerial coverage of the mitigation meets the goals as stipulated in the mitigation proposal
26. If the mitigation project is considered a failure, the permittee is required to submit a revised mitigation plan to rectify the mitigation site. The permittee will have 60 days to submit said plan following receipt of the letter from the Program indicating the wetland mitigation project was a failure. The financial surety will not be released by the Program until such time that the permittee satisfies the criteria as stipulated in item 10.
27. The applicant will be required to obtain Soil Erosion and Sediment Control approved prior to the start of construction.
28. The stabilization project shall be carried out so as not to interfere with the natural drainage characteristics of any adjacent wetlands.
29. The applicant will be responsible for installing and maintaining a sediment barrier around all soils disturbed by construction which is sufficient to prevent any sediment from reaching of the stream or any of the tributaries.
30. The applicant shall be responsible for minimizing vegetative disturbances within wetlands, transition areas and along the streams. Please note that width of access roads through wooded areas must be minimized to the needed width and meandered to preserve trees. All temporary disturbances shall be replanted with native herbaceous and woody vegetation.
31. In order to prevent the toxic effect of concrete on the aquatic biota, the applicant shall take steps to prevent raw concrete from coming in contact with the waters of the stream.

PAGE 6**STREAM ENCROACHMENT PERMIT NO. 1409-00-0004.1****FRESHWATER WETLANDS PERMIT NO. 1409-00-0004.2 (FWIP)****TERMS AND CONDITIONS:**

32. In order to protect downstream trout-stocked waters within Rockaway River, any proposed grading or construction activities within the banks of this or any other stream on site are prohibited between March 15 and June 30 of each year. In addition, any activity within the 100-year flood plain or flood hazard area of this watercourse which could introduce sediment into said stream or which could cause an increase in the natural level of turbidity is also prohibited during this period. The Department reserves the right to suspend all regulated activities on site should it be determined that the applicant has not taken proper precautions to ensure continuous compliance with this condition.
33. In order to maintain adequate in-stream flow for fish movement, culverts, riprap, and stabilization materials shall be placed in a manner that maintains a low flow in-stream channel.
34. Native substrate shall be stockpiled in order to be used as cover material. This material shall be used to re-establish stream shape and contours.
33. The drawings hereby approved are twenty-six (26) sheets prepared by Goodkind and O'Dea, Inc., dated May 12, 2000, unrevised unless otherwise noted and entitled:

"MORRIS COUNTY, DEPARTMENT OF PUBLIC WORKS, MCKEEL BROOK FLOOD CONTROL PROJECT, TOWN OF DOVER AND ROCKAWAY TOWNSHIP"

"CONSTRUCTION PLAN AND DETAILS", Sheet Nos. 3 through 9 of 32, Sheet No. 8 of 32 last revised July 18, 2000

"STRUCTURAL ELEVATION + SECTION", Sheet Nos. 10 and 11 of 32,

"STREAM PROFILES", Sheet Nos. 20 and 22 of 32,

"STREAM PROFILES", Sheet No. 31 of 32, revised July 18, 2000

"STREAM CROSS SECTIONS", Sheet Nos. 23 through 31 of 32, Sheet No. 25 and 29 last revised July 18, 2000,

"WETLANDS DELINEATION, MCKEEL BROOK AT ELM STREET", Sheet No. 1 of 4

WETLANDS DELINEATION, MCKEEL BROOK NEAR OAK + EDWIN STREETS", Sheet No. 2 of 4,

"WETLANDS DELINEATION, MCKEEL BROOK AT MCKEEL DRIVE", Sheet No. 3 of 4, and

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STREAM ENCROACHMENT PERMIT NO. 1409-00-0004.1

FRESHWATER WETLANDS PERMIT NO. 1409-00-0004.2 (FWIP)

TERMS AND CONDITIONS:

**"WETLANDS DELINEATION AT THE ROCKAWAY MALL OUTLET
STRUCTURES", Sheet No. 4 of 4.**


Richard H. Kropp, Director
Bureau of Inland Regulation

9/13/00
Date

A:/Smse0913



State of New Jersey

Christine Todd Whitman
Governor

Department of Environmental Protection

501 East State Street, Station Plaza Five, 2nd Floor
P.O. Box 439, Trenton, New Jersey 08625
(609) 292-0060 Fax (609) 777-3656
www.state.nj.us/dep/landuse

Robert C. Shinn, Jr.
Commissioner

SEP 13 2003

Dear Sir or Madam:

Enclosed is your approved construction permit. Please read it carefully and return the attached *permit acceptance form* if you agree with our decision. Construction may begin only after you have completed and returned this form. The project manager listed on the first page is available to discuss any concerns or questions you may have. If you consider yourself aggrieved by our decision, you may also request a hearing by completing the requirements of the attached *administrative hearing request checklist and tracking form*.

Please keep your permit and any approved drawings at the construction site for the duration of the project. It is helpful if you have the proper documentation readily available when my staff inspects your work. If you have received a stream encroachment permit, please complete and return the attached *construction notice* at least fourteen days before construction is scheduled to begin. For all permits, please complete and return the attached *completion notice*, properly signed and sealed by a professional engineer licensed in New Jersey, within thirty days of the completion of the project.

If a tidelands grant, lease or license is required as a permit condition, this permit is not valid until the Bureau of Tidelands Management has delivered the necessary conveyances. Construction prior to the receipt of the necessary conveyances is in violation of State law and will subject you to fines up to \$1000.00 plus \$100.00 per day. Furthermore, the cost for the tidelands instrument may be higher since the property claimed will be appraised as improved property. You may also be required to remove unauthorized structures placed in tidelands claimed areas.

A copy of your permit will be shared with appropriate federal and local agencies to promote inter-governmental cooperation in the management of our natural resources.

Sincerely,

Richard H. Kropp, Director
Land Use Regulation Program

w/attachments